

# Project Description LEAD PROJECTS

Microsoft development, database development and database administration, web portals and OO development...

Microsoft software developer, software architect, project manager, requirements analyst and consultant. Database development in the area of Microsoft SQL Server as well as administration of complex database systems and specialist for complex database migrations in clusters. Database development using Oracle and PL SQL as well as performance tuning in the Oracle environment. Specialist for the creation of complex ETL lines in the SQL Server area using T-SQL and SSIS. Data warehouse developer, architect and consultant in the field of Microsoft SQL Server using T-SQL, SSIS, SSAS and SSRS.

## PERSONAL DATA

**Name:** Stefan Troehler

Phone P CH: +41 (0)56 511 60 17  
Phone G CH: +41 (0)56 511 60 15  
Phone G DE: Follows  
Mobile G CH: +41 (0)76 737 00 84

E-Mail: [stefan.troehler@troehler.it](mailto:stefan.troehler@troehler.it)  
Website: <https://troehler.bs4y.site/>  
Portfolio: <https://portfolio.bs4y.site/>  
Company: <https://web.bs4y.site/>

Date of birth: 21.09.1964  
Civil status: Divorced  
Nationality: CH / Swiss



**Address Switzerland**  
Stefan Tröhler  
Luzernerstrasse 24  
5712 Beinwil am See  
(Registration address)

**Company address CH**  
bs4y stefan troehler  
Luzernerstrasse 24  
5712 Beinwil am See  
(Company address)

**Company address DE**  
bs4y stefan troehler  
Leopoldstraße 31  
80802 München  
(Company address)

**Company address AT**  
bs4y stefan troehler  
Neubaugasse 24/1  
8020 Graz  
(Company address)

## MARKET PERFORMANCE

### My contribution

Due to my many years of profound experience in the areas of requirement engineering, design of applications, databases and multi-layer architectures, development, realization and implementation, support and maintenance, in the environment of MICROSOFT, DATABASE AND DWH DEVELOPMENT, I am able to quickly and to identify competently with your project and to implement organizational and technical optimization approaches in a professional manner. Due to my flair for new technologies and my high level of technical understanding, I can professionally implement new solution ideas in your existing system landscape. As a strong communicator I support the flow of information between all project participants and as a team player I enrich your development team.

### My profile

With more than 30 years of professional experience and over 100 realized projects in the functions as a software developer and consultant for IT projects in the three areas of Microsoft development, database development and database administration, I can be an enormous asset to both your team and your project present and contribute significantly to a goal-oriented and professional completion of your project with my commitment and my professional competence. Below is an excerpt of my technical knowledge and experience over the past 30 years:

### project management

- Use of project management standards.
- International multi-project management.

- Creating complex concepts.
- Business process analysis and design.
- Project planning, management and control (project progress, milestones, quality and costs), project coordination.
- Cost-benefit analysis, resource planning, risk analysis.
- Moderation of discussions between project participants required (project communication).
- Implementation of target group-specific presentations at different management levels.

### Generally

- Logical, analytical thinking coupled with a high understanding of the technical implementation of requirements.
- Negotiating skills, persuasive and entrepreneurial thinking.
- Very good knowledge of spoken and written German and English.

## WORK EXPERIENCE LEAD PROJECTS

Jul 2014 – Now

bs4y, Zurich

### **Outsourcing Project Manager, Remote Project Manager**

---

Project manager for small and medium-sized projects, which are realized for Swiss customers, German customers and Austrian customers in the branches in Romania and Moldova. Link between the customer and the implementation teams. Monitoring of project status and project finances. Creation of the requirement, the planning and all other necessary documents.

- CTO of the company bs4y (Business Solutions 4 you)
- Project leadership and project management,
- Technical management of web projects by Internationale Remote development teams
- Use of project management standards
- International multi-project management, outsourcing to Peru (sub-project, projects),
- Creation of complex concepts, business process analysis and design
- Project planning, management and control (project progress, Milestones quality and costs, project coordination, Description of contract services, cost/benefit analysis, resource planning, risk analysis)
- Moderation of discussions between project participants (project communication)
- Carrying out target group-specific presentations at different locations management levels.
- Project documentation in project SharePoint,
- Project reporting to program management / management,
- Comprehensive IT knowledge (IT architectures, web services)
- knowledge of foreign languages.

Jun 2013 – Apr 2015

Raiffeisen Bank International (BAT), Vienna

### **PLA MAVOS Member Project Management Committee – PMO, PL**

---

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Use of project management standards.
- International multi-project management.
- Creation of complex concepts
- Business process analysis and design, project planning, control and Control (project progress, milestones, quality and costs, Project coordination, contractual service description, cost / benefit analysis, resource planning, risk analysis).
- Moderation of discussions between project participants

- (project communication)
- Carrying out target group-specific presentations at different locations management levels
- Project Reporting Management
- Comprehensive IT knowledge (IT architectures, web services) knowledge of foreign languages.

Jun 2013 – Apr 2015

Raiffeisen Bank International (BAT), Vienna

**Project Management / Program Manager, SLA Manager**

---

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Responsible for project management and project management.
- Member of the PLA project MAVOS (Project Steering Committee).
- Service manager and responsible for the implementation of various SLA (Service level agreements).
- Use of project management standards.
- International multi-project management.
- Outsourcing to Peru (sub-projects, projects).
- Creation of complex concepts.
- Business process analysis and design, project planning, control and Control (project progress milestones, quality and costs, Project coordination, contractual service description, cost / benefit analysis, resource planning, risk analysis).
- Moderation of discussions between project participants (project communication).
- Carrying out target group-specific presentations at different locations management levels.
- Project documentation in project SharePoint.
- Project reporting to program director / management.
- Comprehensive IT knowledge.
- knowledge of foreign languages.

Oct 2009 – Nov 2009

Sulzer Metco, Wohlen

**Chart Sulzer Metco –MicrosoftAccess, VBA, VB 6.0**

**Dual role as project manager**

---

Creation of an Adin using Microsoft VB 6.0 to provide and calculate graphic diagrams, in which complex interpolations are calculated to complete the diagrams. The add-in was developed for a Microsoft Access database from Sulzer Metco and is used in forms and reports in the Microsoft Access application.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Graphic evaluation of the production data from Sulzer Metco in Wohlen.
- The data (Microsoft Access database) are used to create special graphics shown and calculated.
- The project is implemented using Microsoft Access 2000 and Microsoft Visual Basic 6.0.
- Based on the data, the graphics are calculated and drawn, missing Data are determined and entered by means of interpolation, zeros, Turning points and tendencies are determined.
- In this way, the daily, weekly and monthly production data can calculated and analyzed as well as displayed graphically.
- customer acquisition.

- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications the Customers.
- Project management, budget monitoring, resource planning and resource monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Oct 2008 – Nov  
2010

shs-g AG, (shs-g AG, t-cos GmbH, osiris GmbH, se&dd AG), Feldbrunnen

**Head of the shs-g AG group of companies**

---

Working out the strategic orientation of the company, determining its positioning on the market and planning necessary investments such as the introduction of product and technology innovations as well as the use of personnel and operating resources. Securing the order situation and for the permanent expansion of the customer and supplier base.

Responsible for the smooth running of day-to-day business in the operational area. For this it is necessary to carry out work process analyzes and to constantly optimize the productivity and quality of the goods or services to be produced. In the area of financial planning, profit and sales expectations as well as cost calculations for the company. The primary goal is the profit-oriented growth of the company while at the same time maintaining economic stability. Responsible for proper accounting within his company.

- In 2008 the company shs-g AG with a company capital of SFr. 250'000.00 founded.
- This based in Feldbrunnen.
- The main area of responsibility is the realization of standard software.
- Foundation and management of companies abroad (subsidiaries).
- Outsourcing of projects to Romania and Moldova.
- Purpose of the company: development and production of computer software, trade in Electronic, entertainment and business software and hardware as well as the ongoing management and sale of holdings in domestic and foreign companies and own asset management. Can Acquiring, managing and selling real estate, patents and licenses and conduct all transactions and enter into contracts with the company directly or indirectly related to or furthering the purpose  
are suitable, also set up branch offices in Germany and abroad participate in other companies, acquire similar companies, themselves merge with such as well as set up subsidiaries.
- Managing Director, Chairman of the Board, Chief Technical Officer (CTO).
- Project manager for internet projects (2010 – 2012).
- Project Manager Standard Signature Solution (2007 – 2011).
- The overall management of the company and the issuance of the necessary instructions.
- The determination of the organization within the framework of law and statutes.
- The design of accounting and financial control as well as the financial planning.
- The supervision of the persons to whom parts of the management are delegated are, specifically with regard to compliance with laws, statutes, Regulations and instructions, the preparation of the annual report (year invoice, annual report and, if applicable, consolidated financial statements).
- The preparation of the shareholders' meeting and the execution of it Decisions.
- Notification of the court in case of overindebtedness, convocation and chairing the shareholders' meeting.

Jan 2007 – Nov

shs-g AG, Feldbrunnen

### **Project Manager Signature Solution Standard**

---

In cooperation with UBS AG, we provide a standard application for entering signatures in the signature register and for publishing the signatures on the Internet. The aim is to be able to offer the signature solution created for UBS AG for other companies in the form of a standard solution. For this purpose, the system was unified based on Oracle, JBOSS, DROOLS and JBPM. Using Drools, the rules can be set in a simple way and JBPM ensures the correct execution of the workflow.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Developing a standardized one in cooperation with UBS AG Application for generating and managing physical signatures of the employees authorized to sign, taking into account internal and legal requirements.
- Multi-layer technology, Oracle database, logic implemented using PL/SQL.
- Graphic generation of stored procedures - worldwide patents.
- Integrated security layer.
- Ensure flexibility through JBOSS (JBOSS Application Server, Apache Tomcat, JBOSS JBPM, JBODD Cache, JBOSS Eclipse IDE, JBOSS Portal, JBOSS Drools, Hibernate, JBOSS Transaction).
- Project management, project leadership, project supervision, team leadership.
- Requirement Engineering, Fundamentals of Development (Java).
- Database development (Oracle, PL/SQL).
- Automated testing (HP QTP) and documentation (user and technical).

Dec 2008 – Dec  
2012

shs-g AG, Feldbrunnen

### **Project manager website creation (more than 59 websites)**

---

In the spring of 2010, the company shs-g AG founded a company in Romania, which has the purpose of having web projects developed for Swiss and German customers with the highest quality and at fair prices as an outsourcing company. On the one hand, my job is customer support, requirement engineering, working out the designs in close cooperation with the customer and, on the other hand, developing the specifications for the logic for the PHP. During this time, more than 55 websites and web portals as well as web shops are developed. Here is a small excerpt from the development projects:

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- |                                      |   |
|--------------------------------------|---|
| - Project Os-Commerce                | - Project eCommerce Sparrow Bear        |
| - Project eCommerce outdoor shop     | - Project eCommerce Spot Tech           |
| - Project eCommerce Rump Metal Trend |   |
| - Project website Amazem Wine        | - Project Website Cookies Home          |
| - Arpagaus website project           | - Project Website Gospel De             |
| - Project website Arte Tavola        | - Project Website Facebook Prepaid      |
| - Project website Asani Immo         | - Project Website Facebook Template     |
| Kosovo                               | - Project Website Fanpage Operator Shop |
| - Project Website Axialent           | - Project website Gerald Hackenberg     |
| - Project Website Bakery Esswein     | - Project Website Sweepstakes           |
| - Project website Bichthus           | - Project Website Green Wash            |
| - Project Website Bio Con            | - Project website Häusler Treuhand      |
| - Project Website Capital Network    | - Project Website High Guide Company    |
| - Project website CDI                | - Project website Honestus              |
| - Project website Cogo Talk          | - Project website Hyat                  |
| - Project website Columbia Law List  | - Project Website Job Pesti             |
| - Project website Concorso           | - Project website Lofts am See          |
| - Project Website Contact Bar        | - Project Website Lola K                |

- Project website Mariage Café
  - Project website Olymp
  - Project Website Poster Jack
  - Project website Primus
  - Project Website Radio Song 4 You
  - Project Website Rent a Location
  - Project Website Swiss Discounter
  - Project website Swiss Security
  - Project Website Terra Vitae
  - Project Website Tiger Security
  - Project website Music Land
  - Project Website Pizza Da Pepino
  - Project Website Whinos Da Silva
  - Project website Yv at Home
  - Project Website Escola de F. Marques
  - Project Website Escort Hostess
  - Project Website Fanpage Operator
  - Project website Frohburg Restaurant
  - Project Website Horoscopes
  - Project Website Luxorious Estate
- Foundation of the company shs-g AG in Bucharest (Romania).
  - Purpose as an outsourcing company web projects for Swiss and German customers to develop.
  - At the same time, the development of the UBS AG project sign is being carried out by a support another team.
  - A department of eight employees takes over the support work in the Area of the UBS AG project Signs.
  - Another 15 employees were employed in the field of web development.
  - Implementation of customer-specific websites/web applications according to specifications of the customer.
  - Starting with the graphic design of the projects through the realization of the Projects to testing the website/web application and handover of the completed projects to the customer.
  - Responsibility for costs and adherence to schedules of the development teams in Moldova, Romania and Peru.
  - Creation of customer requirements.
  - Writing the specifications.
  - Contract negotiations with the customer.
  - Creation of offers.
  - Interface between customer and development.
  - Project monitoring, project management, project management, budget Monitoring, testing websites, launching websites.
  - Conduct daily customer meetings.
  - Evaluation of the technology to be used, etc.

Jul 2009 – Mar  
2012

Unimon GmbH, Zurich

### **Project manager real-time drinking water monitoring P 02**

There are now many different online measuring systems for monitoring water quality, which can measure relevant parameters using different methods. However, not every system is equally suitable for the respective measurement task. There are differences in terms of maintenance, measurement accuracy, procurement and operating costs, and day-to-day handling.

In version 2, the existing application for monitoring drinking water is adapted to new customer requirements. New calculation models are integrated and interfaces for new measuring techniques and measuring probes are developed. No adjustments are made to the programming languages and databases used.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- There are now many for monitoring water quality different online measuring systems, which use different methods measure relevant parameters.
- However, not every system is equally suitable for the respective one measurement task.
- There are differences in terms of maintenance, measurement accuracy, procurement and operating costs, as well as in day-to-day handling.
- Finds the appropriate online measurement technology for the task (technical and

business administration).

- Evaluation of online measurement technology and measurement technology suppliers.
- Engineering for the implementation of the measurement systems in their existing ones System (measuring location, optimal installation).
- Ongoing support of the online measurement technology (servicing, maintenance, calibration, Support 24 hours a day, 7 days a week).
- Implementation of measurement campaigns with mobile and stationary measurement stations.
- Activation of online measurement signals on our monitor ring database in As part of measurement campaigns or for outstations that are not Process control system are integrated.
- Realtime monitoring application Java, J2EE and Oracle.
- Acquisition of the customer, first clarifications regarding the project with the Customers.
- Preparation of an offer, preparation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Recording requirements with the customer, providing the resources (Developer).
- Provision of the required infrastructure.
- Creation of the specifications and approval of the specifications by the Customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Prepare and report accounts to customers Customers.

Sep 2008 – Mar  
2009

Canton of Zurich, Zurich

#### **Project manager BSPM adult education P 01**

---

Creation of an internet portal for the "Adult Education" institution of the Canton of Zurich. The aim of the project is to implement question answers using a "multiple choice" system. To do this, a CMS system had to be programmed, with the help of which any questions could be asked. Based on the answers received, an evaluation of the students can be carried out.

It is thus possible to use the created portal for surveys, for example. The portal can also be used for exam purposes and the questions can be divided into categories. The student is automatically guided through the questions. The process is constantly monitored and it is not possible for the student to omit or skip certain questions. It is also possible to set a time limit for the questionnaire.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Creation of an Internet portal for the "Adult Education" facility of the Canton of Zurich.
- To enable question answers using a "multiple choice" system
- Any questions can be asked and on the basis of received An assessment of the students' answers will be conducted.
- So it was possible to use the created portal e.g. B. for surveys.
- The existing portal can also be used for examination purposes become.
- The questions can be divided into categories.
- The portal user is automatically guided through the questions.
- The entire process is constantly monitored and it is not up to the student possible to omit or skip certain questions.
- A time limit can be set for the questionnaire.
- The number of points can also be freely defined.
- Acquisition of the customer, first clarifications regarding the project with the Customers.

- Create an offer, create the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications The customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Oct 2009 – Nov  
2009

Kisotec GmbH, Wallisellen  
**Kisotec K3 website**

---

Creation of the website for the company presentation of the company Kisotec. The company's services are presented on the Internet, the software of the same name is promoted, the software is made available on the Internet as a test and demo version, sale of the full version of the Kisotec K3 software, downloading of the full version of the Kisotec K3 software, payment is made by means of credit cards, the license agreement is automatically generated and the license key is automatically sent to the customer, as well as the possibility of obtaining the Kisotec K3 software by CD mailing.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Kitchen management software for the company Kisotec.
- Application created using Microsoft Access 2000 and VB.NET.
- Entire kitchens in restaurants and canteens can be controlled or Be monitored.
- The application helps chefs with the complete administration of the Kitchen.
- A compact solution for kitchen organization, kitchen administration and kitchen cost control.
- Coast Control, Avor, employee coaching, personal administration, organizer, communication and information. .
- Creation of the website for the company presentation of the company Kisotec.
- To publish the company's services on the Internet, to advertise the to make software of the same name.
- The software is available as a trial and demo version on the internet too place.
- Sale of the full version of the software Kisotec K3.
- customer acquisition.
- First clarifications regarding the project with the customer.
- Create an offer, create the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Creation of the specifications and approval of the specifications by the Customers.
- Project management, budget monitoring, resource planning and resources Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

May 2009 – Jun

A+A, Wohlen



**Project Manager DDF**

---

Application for managing documents of any kind. Documents are managed using different file formats. The documents are versioned and stored in a central database. Various relational databases are used (e.g. Oracle, Microsoft SQL Server etc.). The documents are read in using batch processing and stored in the database. Of course, the documents can be exported from the database again at any time. Implementing new customer requirements. Integration of a new license model.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- This project is about creating an application for Management of documents of any kind.
- Documents are managed using different file formats.
- The documents are versioned and stored in a central database saved.
- Various relational databases are used.(e.g. Oracle, Microsoft SQL Server etc.).
- The documents are read using a batch process and in the database saved.
- Of course, the documents can be exported from the database again at any time become.
- The application already exists. However, you must meet customer requirements be adjusted accordingly.
- The application is used by various large corporations in Switzerland deployed.
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications The customers.
- Project management, budget monitoring, resource planning and resources Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

May 2005 – Dec  
2008

Sysrom, Beckenried

**Project manager CAD drawing management software**

---

Creation of an application for the management and visualization of the drawings created using the in-house CAD application. The integration designations are made using a DLL written in C++, the implementation of the application using Microsoft Access as a database and VB .NET for the implementation of the logic and the user interfaces (front end).

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Creating an application for the automated management of CAD Drawings.
- Drawings are created in a CAD program by the designers.
- Multiple designers can use different components of a drawing edit.
- A designer can only lock one component at a time.

- Analysis of existing data.
- Exports from existing PLM system.
- Preparation of native data for migration.
- Reading of metadata from CAD files (e.g. drawing header).
- Merge metadata from various data sources.
- Comparison of data with ERP system.
- classification of data.
- The data was stored in a Microsoft Access 2000 database and the user interfaces and logic were implemented using C++, VB.NET and VBA developed.
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications The customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Jul 2004 – Jun  
2005

Fuchs group, Aarau

**Project manager INKA**

Support for the Fuchs group company in the realization and implementation of requirements in the area of Microsoft SQL Server developments, regardless of the application. Complex stored functions and complex dynamic SQL statements are implemented.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- iNKA Care Management Development of a performance record as a supplement to the worldwide patented systems of the company t-cos GmbH (working hours Recording using biometric data).
- Times recorded by biometric data are Project or assigned to an order using a service catalogue.
- Services defined in this way are in turn transferred to a project or order assigned to customers.
- Customer management takes place via client management, so an optimal Clients - customer management can be guaranteed.
- The time tracking data is stored in a Microsoft SQL server
- The performance recording data are stored in a Microsoft Access 2000 database saved.
- There is an automated process between time recording data and performance data Synchronization (triggers).
- The user interfaces are developed using VB.NET.
- Testing and documentation (user and technical).- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications by the Customers.

- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Jul 2004 – Oct  
2004

Hörservice AG, Zurich

**Project Manager Microsoft SQL Server Development – T-SQL, SQL**

Support for the Fuchsgroup company in the realization and implementation of requirements in the area of Microsoft SQL Server developments, regardless of the application. Complex stored functions and complex dynamic SQL statements are implemented.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Programming of a product management using ASP.Net, SQL and Microsoft SQL Server.
- Product management from the receipt of the individual parts to the finished ones products via an internet application and important data such as stock levels, appointment situations, etc. the employees in the Production sites and in the sales outlets via the Internet Online To make available.
- Individual areas of the application were already available and could partially integrated into the new overall concept.
- Other areas of application had to be discussed with the customer to be created.
- Requirement engineering.
- Create data model using Dezign.
- Implementation of customer requirements using Microsoft SQL Server - T-SQL.
- Testing and documentation (user and technical).
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications by the Customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Feb 2004 – Sep  
2004

ETH Zurich, Zurich

**Project manager eye tester**

The system can perform more measurements related to eyesight than is possible with conventional systems. Measurements: visual acuity vergence, image formation, clinical measures of visual acuity, equivalence of measures, screening visual acuity in occupational safety, contrast, lighting, visual performance, signal detection theory, visual performance in the elderly, lenses for presbyopes. Various existing errors are corrected at the same time and user interfaces are adapted according to the customer's specifications. Based on the measurement results, additional values are calculated using complex formulas and displayed graphically. Developing the interfaces to the test system (hardware), implementing the calculation models,

implementing the evaluations. implementation of customer requirements, of corrections and extensions using Microsoft C++. Testing and documentation (technical).

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- The system can take more measurements related to eyesight than is the case with conventional systems.
- Measurements: visual acuity vergence, image formation, clinical measures of Visual acuity, equivalence of measures, screening visual acuity im Occupational safety, contrast, lighting, visual performance, Signal detection theory, visual performance in elderly, lenses for presbyopes.
- Various existing errors are corrected at the same time and User interfaces are adapted according to the customer's specifications.
- Based on the measurement results, additional complex formulas are used Values calculated and displayed graphically.
- Development of the interfaces to the test system (hardware), implementation of the calculation models, implementation of the evaluations.
- Requirement engineering.
- Implementation of customer requirements, corrections and extensions using Microsoft C++.
- Testing and documentation (user and technical).
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications by the Customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Apr 2005 – Jul 2005

Zurich Insurance, Zurich

#### **Project Manager ZFS**

---

Creation of the ZFS application for managing Zurich Insurance tickets. An MS Access solution serves as the database and the front end and the forms are implemented using Access Forms and VBA. Logic is also implemented using VBA.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Data is taken directly from the ticket system (Seapine) and in Microsoft Access 2000 imported.
- Various functions relating to data analysis and other special ones Functionalities such as the time it takes for a request to be processed was, the cost of processing a request or the ranking of the processed requests have been re-implemented.
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.

- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications The customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Jan 2004 – Mar  
2004

Worldspan, Zurich

### **Project manager template management**

---

Creation of a template administration using Microsoft Access as backend and Visual Basic 6.0 as frontend. Templates for the applications Microsoft Word, Microsoft Excel, Microsoft PowerPoint and Microsoft Publisher are managed. The templates are managed in multiple languages and the management is user-related. The application is implemented using Microsoft Access, Microsoft VB 6.0 and SQL.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Dynamic management of Microsoft Office templates.
- New templates must be able to be added or removed at any time.
- Four languages are to be integrated: German, French, and Italian English.
- Each template is automatically supplemented with the company logo and the sender.
- The application is installed on each employee's computer
- Database and templates are installed on a company server.
- The application was designed to be as simple as possible and self-explanatory.
- Additional integration of a Microsoft Outlook interface (templates for e-mails).
- Testing and documentation (user and technical).
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications by the Customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Feb 2003 – Nov  
2003

Lüscher, Leutwil

### **Project Manager JET PRINT**

---

UV laser light is highly focused. It penetrates straight and deep into the polymer material to directly crosslink its layers. This leads to sharp and deep flanks and open reserves for high-pressure forms. Small positive elements such as lines, text and relevant subtleties must be supported with optimal flanks. A black pixel zone means that 100% of the imaging energy is used during a preset number of scans. This

corresponds to the input TIFF file. A white pixel zone means that no energy is being applied and the polymer is not being crosslinked. Different shades of gray for a pixel represent different levels of imaging energy. UV imaging has the potential of a universal imaging technology for the printing sector. printing forms for offset, Flexographic and screen printing as well as varnish and spot colors. Further applications are currently being developed.

The high resolution makes it possible, for example, to print "interspersed" macro fonts that are barely visible to the naked eye. "Lüscher" is geared almost 100 percent to export. Implementation of customer requirements using C++. Testing and documentation (technical).

Responsible: to plan, coordinate and control the project efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Purpose of the software: UV laser light is highly focused.
- It penetrates straight and deep into polymeric material to directly close its layers network.
- This leads to sharp and deep flanks and open reserves for letterpress forms.
- Small positive elements such as lines, text and relevant subtleties must be included optimal flanks are supported.
- A black pixel zone means that 100% of the imaging energy is currently applied after a preset number of scans.
- This corresponds to the input tiff file.
- A white pixel zone means no energy is being applied and that Polymer is not crosslinked. Set different shades of gray for one pixel different levels of imaging energy.
- UV imaging has the potential of a universal imaging Technology for the printing sector.
- Printing forms for offset, flexo and screen printing as well as varnish and spot colors
- Further applications are currently being developed.
- The high resolution allows, for example, «interspersed» macro fonts print that are barely visible to the naked eye. "Lüscher" is almost 100-g geared towards export.
- Requirement engineering.
- Implementation of customer requirements using C++.
- Testing and documentation (technical).
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications by the Customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Mar 2002 – Jun  
2002

Adecco, Wallisellen  
**Project manager folder filing system**

---

Creation of an application for managing folders using Microsoft Access for the corporate management of the Adecco company. The folder, its contents, the storage location in the form of the shelf and the exact location on the shelf are catalogued.

An interface for the import of existing Excel files is implemented. The application is developed using Microsoft Access and VBA.

Responsible: to plan, coordinate and control the project efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Creating a system to manage the physical business folders Filing of the management of the Adecco company in Wallisellen.
- For each existing company folder, the contents of the folder, the physical physical whereabouts, documents included, time period of documents and search terms.
- All data is stored in a Microsoft Access 2000 database.
- The user interfaces are created using Microsoft Visual Basic for Application developed for data management.
- The folder label and the folder table of contents are automatically turned off created based on the entered data.
- A fuzzy search for the search criteria (Soundlike Algorithm) integrated.
- Various lists are created using Microsoft Access 2000 reports.
- Requirement engineering, data model using DeSign.
- Implementation of customer requirements using Microsoft Access 2000 and Microsoft Visual Basic for Application.
- Testing and documentation (user and technical).
- customer acquisition.
- First clarifications regarding the project with the customer.
- Creation of an offer.
- Creation of the contracts.
- Pre-financing of the project by the holding company shs-g AG.
- Requirements recording with the customer.
- Providing the resources (developers).
- Provision of the required infrastructure.
- Providing the specifications and approving the specifications by the Customers.
- Project management, budget monitoring, resource planning and resource Monitoring.
- Technical management in the project.
- Monitoring of customer infrastructure outsourcing.
- Provision of the customer-specific required hardware.
- Prepare and report accounts to customers towards the customer.

Jan 1985 – Oct  
2008

STIS Stefan Tröhler, Feldbrunnen

#### **Founding of the sole proprietorship STIS Stefan Tröhler**

---

Working out the strategic orientation of the company, determining its positioning on the market and planning necessary investments such as the introduction of product and technology innovations as well as the use of personnel and operating resources. Securing the order situation and for the permanent expansion of the customer and supplier base.

Responsible for the smooth running of day-to-day business in the operational area. For this it is necessary to carry out work process analyzes and to constantly optimize the productivity and quality of the goods or services to be produced. In the area of financial planning, profit and sales expectations as well as cost calculations for the company. The primary goal is the profit-oriented growth of the company while at the same time maintaining economic stability. Responsible for proper accounting within his company.

- In 1991 the sole proprietorship STIS Stefan Tröhler was founded.
- Purpose of the company: Advising banks and other service providers in the field of electronic data processing; can adapt to others. Participate in companies and acquire, hold and sell real estate.
- The company implemented the projects: Project Optimization of Production,

- Project eBanking software, project service entry, project shop administration, Project Crystall Reports, Project Central MS Access Administration and Project Small railway signal box SIMIS.
- Employees: STIS Stefan Tröhler (not entered in HR) has employed a maximum of four people.
- Managing Director: Chairman of the Board, Maintaining contacts with the Business partners and with customers, calculate the production costs resources, des~~staff~~ and all other expenses incurred set sales and profit expectations and plan investments, technical management (CTO).

Jan 2007 – Nov  
2012

UBS AG, Zurich

### **Project Manager Signs Version 3.0**

---

Migration of the prototype database compiler created in 2003-2006 from Microsoft SQL Server to Oracle, Jboss, Drools and JBPM. The database compiler is still the core of the application. The compiler is used to create the workflows for sheet data processing and store them in the database in the form of stored functions or procedures (PLSQL). However, standard products such as Drools for the rules of the application and JBPM for the time-controlled execution of the workflows are now also being used. The user interface is migrated from Microsoft VB to Java. There is also a data migration from Microsoft SQL Server to Oracle. The various tools for process monitoring and for the fully automated cleaning of the signatures are left in C#.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Development of a UBS AG internal application for generating and Management of physical signatures of authorized signatories Employees taking into account internal and legal requirements.
- Multi-layer technology, Oracle database, logic implemented using PLSQL.
- Graphic generation of stored procedures - worldwide patents.
- Integrated security layer implemented using Oracle, PL/SQL and Java.
- Responsibility for project management, project planning.
- Requirement engineering, creation of specifications.
- Compliance with deadlines, resource planning and the project monitoring.
- Team leader and leadership (25 employees from 2003 - 2012, Project volume > 10,000,000.00 SFr.).
- Version 2.0 (SQL Server, Transact SQL, VB) after Oracle, PLSQL and Java migrated.

Jan 2003 – Dec  
2006

UBS AG, Zurich

### **Project Manager Signs Version 2.0**

---

Migration of the first prototype, which was created in 2001-2003, from Microsoft Access and VBA to Microsoft SQL Server, Visual Basic and C#. The central core of the application remains the database compiler, which is able to recursively create Transact SQL functions and procedures based on flowcharts and execute them on the Microsoft SQL Server in a time-controlled manner. The prototype is expanded to include various smaller applications that are able to clean up the signature submitted by the employee in various processes and save it as an image. These signatures are then published both on the Internet and on the bank-wide extranet.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Development of a UBS AG internal application for generating and



- Management of physical signatures of authorized signatories Employees taking into account internal and legal requirements.
- Multi-layer technology, Microsoft SQL Server database, logic using T-SQL implemented.
- Graphic generation of stored procedures - worldwide patents.
- Integrated security layer implemented using Microsoft SQL Server, T-SQL and vb
- Based on the Microsoft Access prototype, a compiler is developed that is capable of recursive Transact SQL due to graphical business processes To generate code and the business logic thus formed to the authorized person to make available to users.
- The concept was patented worldwide by UBS AG.
- At a later date, the application will migrate from Microsoft VB to Java and migrated from Microsoft SQL Server to Oracle.
- In the administrative area, responsibility for the project management project planning.
- Creation of specifications according to customer specifications.
- Meeting deadlines and budget.
- Resource planning, project monitoring.
- The team management and staff management (25 employees from 2003 - 2012, Project volume > 30'000'000 SFr.).
- In the technical area, I was responsible for data modeling.
- The database development (SQL Server) and the implementation of the logic in Transact-SQL.
- Image editing tools in .NET area (C#, EPF, WCF).
- Furthermore, I have the interface between the compiler and the database realized.
- Maintenance of the SQL Server (configuration of a database server, Memory areas, processes and threads, control of resources, Transaction management, security features, instance configuration and databases, user accounts and logins, roles and permissions, Tuning an instance, parallel queries, replication, clustering, partitioning, database mirroring, database snapshots, etc.).

Jan 2001 – Dec  
2003

UBS AG, Zurich

### **Project Manager Signs Version 1.0**

Ordering a prototype for the application or for the project Database Compiler, which is to be started in 2003. The prototype is developed using Microsoft Access and VBA as well as Microsoft VB 6.0. The aim is to be able to keep the migration as simple as possible when the application is implemented later. Migrating from Microsoft Access to Microsoft SQL Server is the easiest way to keep migration costs as low as possible.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

- Development of a UBS AG internal application for generation and administration of physical signatures of the employees authorized to sign Consideration of internal and legal requirements.
- Employee data is collected from several different sources (national and international) and using data such as company structure refined.
- The employee is asked to sign by sending an e-mail to be submitted (form, four languages) and the submitted signatures are read using batch processing.
- The aim is to have the complete software available in the shortest possible time Administration of the signatures of the employees authorized to sign develop (RAD Microsoft Access 97, VBA, VB 6.0) and in parallel the Developing prototypes for version 2 (SQL Server, VB).
- Requirement engineering.

- Create data model using DeSign.
  - Implementation of customer requirements using Microsoft Access 97.
  - Microsoft Visual Basic for Application and Microsoft Visual Basic 6.0.
  - Providing the reports (Microsoft Access 97) and the consolidated Reports (Microsoft Excel).
  - Testing and documentation (user and technical).
  - In the administrative area, responsibility for the project management project planning.
  - Creation of specifications according to customer specifications.
  - Meeting deadlines and budget.
  - Resource planning, project monitoring.
  - The team management and staff management (25 employees from 2003 - 2012, Project volume > 30'000'000 SFr.).
  - In the technical area, I was responsible for data modeling.
  - The database development (SQL Server) and the implementation of the logic in Transact-SQL.
  - Image editing tools in .NET area (C#, EPF, WCF).
  - Furthermore, I have the interface between the compiler and the database realized.
  - Maintenance of the SQL Server (configuration of a database server,
  - Memory areas, processes and threads, control of resources,
  - Transaction management, security features, configuration of instances and Databases, user accounts and logins, roles and permissions, tuning one instance, parallel queries, replication, clustering,
  - partitioning, database mirroring, database snapshots, etc.).
- UBS AG, Zurich

Jan 2001 – Jan  
2001

### **Project Manager Project Monitoring**

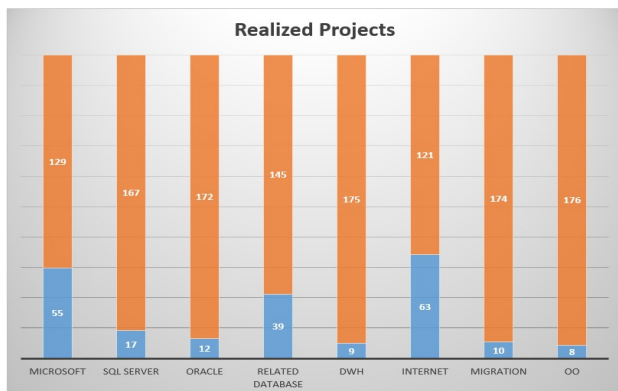
Creating a project monitoring application for the office of the board of directors of UBS AG. On the one hand, projects are technically managed in terms of budget and effort and, on the other hand, they are compared with the effectively posted financial data. The application was developed using Microsoft Access, VBA, SQL as well as Microsoft Excel and VB 6.0.

**Responsible:** to plan, coordinate and control projects efficiently. Traditional tools such as network planning, project cost planning and resource planning help him with this. The newer planning instruments also include project definition, analysis of the project environment, project structure planning and phase-related workshops (project start, milestone, project completion workshop).

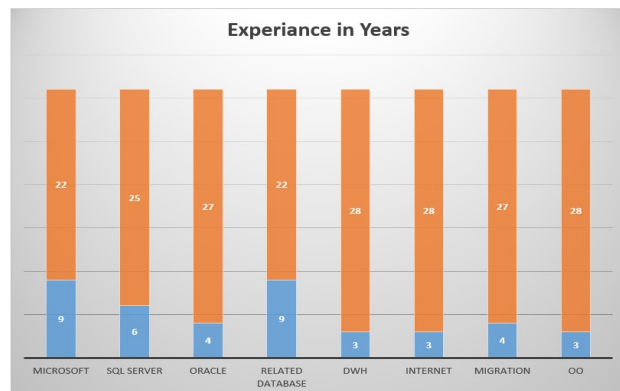
- Creation of a system for project monitoring.
- Employees record their working times at the task level of the project (online).
- The service catalog required for this is created using a Microsoft project file Project level provided.
- The times recorded by the employees are presented in consolidated form on a daily basis and transferred to a Microsoft Access 97 database.
- In the application (Microsoft Access 97) takes place a synchronization with the MS Project file takes place and the effectively worked times of the employees are in entered the Microsoft project file.
- Deviations from planning are reported immediately and measures are taken suggested automatically.
- Requirement engineering.
- Create data model using DeSign.
- Implementation of customer requirements using Microsoft Access 97.
- Microsoft Visual Basic for Application.
- Provide synchronization (Microsoft Access 97 and Microsoft Project).
- Data transfer from time recording.
- Testing and documentation (user and technical).
- In the administrative area, responsibility for the project management project planning.
- Creation of specifications according to customer specifications.
- Meeting deadlines and budget.

- Resource planning, project monitoring.
- The team management and staff management (25 employees from 2003 - 2012, Project volume > 30'000'000 SFr.).
- In the technical area, I was responsible for data modeling.
- The database development (SQL Server) and the implementation of the logic in Transact-SQL.
- Image editing tools in .NET area (C#, EPF, WCF).
- Furthermore, I have the interface between the compiler and the database realized.
- Maintenance of the SQL Server (configuration of a database server,
- Memory areas, processes and threads, control of resources,
- Transaction management, security features, configuration of instances and Databases, user accounts and logins, roles and permissions, tuning one instance, parallel queries, replication, clustering,
- partitioning, database mirroring, database snapshots, etc.).

## PROJECT OVERVIEW



Realized projects per development area



Experience in each development area

The two graphics above illustrate the number of projects implemented in the respective areas as well as the years of experience in the respective areas. It should be mentioned that the Microsoft, Microsoft SQL Server and DWH areas sometimes have the same projects, since a project that was implemented using Microsoft SQL Server or a data warehouse, which was also implemented using Microsoft SQL Server, is also determined in the Microsoft area is listed.

Number of Microsoft projects	55	Experience Microsoft projects	9
Number of Microsoft SQL Server projects	17	Experience Microsoft SQL Server projects	6
Number of Oracle projects	12	Experience Oracle projects	4
Number of relational database projects	39	Experience in relational database projects	9
Number of data warehouse projects	9	Experience in data warehouse projects	3
Number of internet projects	81	Internet projects experience	3
Number of migration projects	10	Experience migration projects	4
Number of OO projects	8th	experience projects	3

## SPECIAL SKILLS / CERTIFICATIONS

### Additional project knowledge

Requirement engineering, real-time development, SIHL Level 4 programming, image processing with C# (WPF, WCF, WWF etc.), data migration from SAP to Project Server and vice versa, creation of patent specifications, project management, project management committee for banks, data and application migrations.

### patents

[Worldwide patent for working time control using Biometrics.](#)

[Worldwide patent for addressing endpoints in distributed heterogeneous nets.](#)

## Customer patents arose from projects

UBS AG, [worldwide patented database compiler \(SQL Server, Oracle\)](#).

## certifications

In August 2010 I was certified by UBS AG Due Diligence. In the technical area, the certification (performance audit) related to the organization of the project management and the project administration, the team management and the technical knowledge regarding the implementation of database projects.

## TRAINING & STUDIES / FURTHER EDUCATION / BANKING KNOWLEDGE / LANGUAGES

### Languages

German: mother tongue  
English: Fluent in oral and written (C1)  
French: Basic oral and written knowledge

### Special banking knowledge, certifications

2019 Cyber Security & Social Engineering  
2019 Information Security and Records Management  
2019 Working with Respect  
2019 market behavior  
2018 Prevention of financial crimes  
2018 SDLC  
2018 SERA / MER  
2018 Understanding CID and policy compliant data  
2018 Training on the EU General Data Protection Regulation

### Continuing education

2005 Oracle  
2005 Hyperion food base  
2004 Oracle SQL Tuning  
2004 Oracle: PL/SQL  
2001 Oracle Database  
1997 OO analysis and design  
1996 Advanced Java Concepts  
1996 Advanced SQL  
1994 Java introduction  
1994 Java user interfaces  
1993 Delphi database development  
1993 Advanced Course Borland Delphi  
1992 Development with Borland Delphi  
1992 Application development with Delphi  
1991 Visual Basic programming course 2  
1990 Visual Basic programming course 1

### Training & Studies

1985 – 1988 Studied at the Technical University of Applied Sciences NWS, specializing in microprocessor technology.  
1980-1984 Apprenticeship as a mechanic with passed vocational qualification, vocational training at Company Delta AG in Solothurn.  
1979-1980 Secondary school in Wangs-Pizol (10th grade)  
1976 – 1979 Secondary school in Langendorf  
1970-1976 Elementary school in Langendorf

## INDUSTRY AND DEVELOPMENT ENVIRONMENT

### knowledge in the areas

Development and implementation of **management software**  
Development and implementation of **customer administrations**  
Development and implementation of **Laboratory and medical software**

Development and implementation of **risk analysis**  
Development and implementation of **financial software**  
Development and implementation of **e-banking software**  
Development and implementation of **stock recommendations**  
Development and implementation of **ETL routes and DWH's**  
Development and implementation of **SDLC software**  
Development and implementation of **Lifecycle Calculations**  
Development and implementation of **Performance Tuning (DB)**  
Development and implementation of **Project management and working and project times**  
Development and implementation of **migrations**  
Development and implementation of **Credit Card Software**  
Development and implementation of **interfaces**  
Development and implementation of **legal requirements**  
Development and implementation of **Internet applications and websites**

### **Industry area**

private banking  
investment banks  
banks in general  
Bank administration and management  
reinsurance  
B2B insurance  
insurances  
Research and Development  
Industry  
retail trade  
start-up companies  
Government and Administration  
car industry  
private individuals  
schools and further education  
Medical Laboratories  
escrow  
kitchens and hotels  
rail and transportation  
recruiter  
telecommunications  
chemical corporations  
biology company  
printer manufacturer

### **MISCELLANEOUS**

#### **places of work**

Switzerland, Germany (FRG-wide), Austria, Liechtenstein, Europe.  
Willingness to travel nationally and internationally.

#### **Salary**

- Permanent position depending on the overall package
- Project-based depending on the task and type of use (**REMOTE**)  
PHP / WEB development REMOTE **-30.00 - 50.00 euros per hour.**  
VBA development REMOTE **-40.00 - 50.00 euros per hour.**  
Database development REMOTE **-60.00 - 70.00 euros per hour.**  
Project Management REMOTE **-60.00 - 70.00 euros per hour.**
- Project-based depending on the task and type of use (**ON SITE**)  
PHP / WEB development ON SITE **-70.00 - 80.00 euros per hour.**  
VBA development ON SITE **-70.00 - 80.00 euros per hour.**

Database development ON SITE -**70.00 - 80.00 euros per hour.**  
Project Management ON SITE -**70.00 - 80.00 euros per hour.**

**IMPORTANT:** All approaches are negotiable!!!

Depending on the project, negotiable from the remote portion.

### **Availability**

From November 8th, 2020 at 100%

### **hobbies**

Relationship, nature, dog (animals), sports, new technologies, social commitment, classical music

### **CREDENTIALS**

Upon request

### **SIDE DISHES**

- Write to
- Overview of all projects and skills, sorted by date
- Reference list on request