

The mind behind SQL Solutions

personal



Ivica Bučić lives with his wife and four children in Riehen. Family life is exciting, challenging and characterized by sporting and social activities..

After completing his education as a computer scientist, he earned a degree in "Master of Economics" at the University of Hagen. He is a committed advocate of the macroeconomic foundations of John Maynard Keynes and Georg Friedrich Knapp. In his spare time he deals with historical, economic and social topics and likes to delve into biographies of historically relevant personalities.

As a balance to purely mental activity, he relaxes while swimming or cycling.

career

His career in the IT world began in 1990. He already dealt with the basics of UNIX. IBM AS / 400 was standard at the beginning.

He then carried out assignments as a systems analyst, project manager and database expert in medium-sized companies and companies with a global focus. In this context, he worked in projects NEAT and Bahn 2000, for the Presidential Office of Novartis but also for the big ones from the financial industry, energy, transport, mechanical and apparatus engineering, precision mechanics and the food industry.

His specialized know-how was created during this career.

This knowledge forms both the foundation of the company and the differentiating feature.

competence

Database administration

DBA in Engineering and Operations, Performance Tuning
MS SQL [AG, Cluster, DB Mirror],
Oracle [Failsafe, DataGuard],
MySQL, PostgreSQL, Filemaker,

Pervasive SQL – Administration and Tuning of the biggest
Btrieve 12 database in Europe!

Database development with SQL, T-SQL, PL/SQL, etc.

Application development

Development of individual applications with different customers, e.g. project management, forecasting models, energy trading system, billing system, contract management,

order management, risk analysis (SQL, PL/SQL, Oracle Forms, Oracle Reports, Oracle Designer, Visual Basic, C#), trading strategies and –algorithms in MetaTrader.

Consulting

Specification and introduction of complex financial requirements planning and forecasting of project costs across several dimensions (NEAT Alptransit and Bahn 2000, PVZB). DWH consultant with various responsibilities: requirement, definition, conception and design of an executive information system (Presidential Office, Novartis).

Consulting and support in the operative IT operation of a Swiss bank and a large energy company with the core competences database, applications and IT infrastructure.

Project management

Project management in various IT projects from initialisation to rollout in the environment of globally oriented companies across all sectors of construction (civil engineering / building construction), machine and apparatus construction, banks, energy suppliers, pharmaceuticals, transport and food.

Prior to project initialization he assisted in presales activities.