

Marcus Börger
Borngasse 33
52064 Aachen
Germany

Aachen, 21st November 2006

Born on 12th May 1971
Single
Excellent Health

Education

October 1994 to 2000, RWTH-Aachen

Study of Computer Science

Courses: Compiler-building, Theory of parallel processes, Cryptography, Efficient Algorithms, Data communications/ Communication systems, Local networks, Model based Performance analysis, Internet technology, System programming, Operating systems, Real-Time-Systems, Introduction to Databases, Physics

Seminars:

Object oriented programming languages and their type systems

<http://www-users.rwth-aachen.de/marcus.boerger/OOPSTS/RekursiveTypen.pdf>

Real time communication

<http://www-users.rwth-aachen.de/marcus.boerger/Echtzeit/Echtzeitkommunikation.pdf>

Database Views on XML

<http://www-users.rwth-aachen.de/marcus.boerger/SemXML/SemXML.pdf>

Practical training: Physics, electrical engineering, java programming

Activities: trainer for aqua fitness and spokesman of fitness trainers.

October 1992 to September 1994, RWTH-Aachen

Study of Electrical Engineering

Activities: Member of Students department and its paper.

July 1990 to September 1992 (2000), Military Service, Stadtallendorf

Reserve officer, current rank and function: captain and vice chief.

September 1981 to May 1990, Georg-Büchner-Gymnasium, grammar school, Köln

Activities: Spokesman of pupils

August 1980 to July 1981, Ildefons-Herwegen-Schule, primary school, Köln

August 1977 to June 1980, Ludgerusschule, primary school, Rheine

Experience

May 2002 to today, Ford Motor Company, Aachen Germany

Software design, software development, testing and documentation of next generation navigation and telematics systems based on C/C++ and Java.

June 2000 to May 2002, NetCASE, Sittard, Netherlands

Strategic Planning for the development of a complete Internet System including ECommerce, CMS, CRM, etc. based on J2EE, XML, LDAP

Project lead for an Intranet/Internet Groupware System based on PHP.

October 2000 to November 2000, Systime Solutions AG, Aachen, Germany

Designed and implemented database and application logic for RTL Stockgame 3.

Using Oracle Database server and a combination of PL/SQL with Java.

October 1993 to September 2000, HiTec Zang GmbH, Herzogenrath, Germany

Network Specialist: responsible for servers and network, managing accounts, introduced internet/intranet and its technologies to the company, deciding what hardware and software to buy and for other colleagues working on servers and network.

Programmer: implementation of communication-systems for process field applications, implementation of test and simulating tools, developed a c/pm compatible operating system (languages: C/C++, assembler, Java, JavaScript, Delphi).