Michael Baentsch

SECURITY CONSULTANT & SOFTWARE DEVELOPER

+ CONTACT

Address Einsiedeln, Switzerland

Email info@baentsch.ch

Nationality Swiss-German

+ EXPERIENCES

1997-2020 RESEARCH STAFF MEMBER

IBM Research - Zurich

(References available upon request)

1998-2010 Product Manager, Project Manager, Sales Lead, Software Engineer

Embedded Security solutions (Smart Cards, Online Banking, ID cards)

2010-2015 Team Manager

BlueZ Business Computing

2016-2020 Senior Consultant & Software Engineer

Al infrastructure, data protection at scale, quantum safe cryptography

+ EDUCATION

2001 - 2003 MBA

Strathclyde University, Scotland

Primary focus: Strategy and New Product Development

1989-1997 MSC and PHD COMPUTER SCIENCE

University of Kaiserslautern, Germany

Primary focus: Distributed (operating) systems incl. networking technologies

+ LANGUAGES

Mother tongue German

Foreign languages English

(primary work language, excellent command both written and spoken)

+ IT PROFESSIONAL SKILLS

Operating systems UNIX, Linux, OSX, Windows

System development C, Python, JavaScript, UNIX tooling

Security technology X509, OpenSSL, SmartCards (ISO7816/14443)

Cloud technology Docker, Kubernetes

+ PROFESSIONAL HIGHLIGHTS

+ OTHER SKILLS AND HOBBIES

I love to solve challenges quickly.

Hiking & Biking

I live and breathe security, privacy & integrity.

Home improvement

I'm at ease working the whole software life cycle.

Volunteering

I love to learn new things & work with smart people.