

Thomas Schmidt

M.Sci of Information Technology · Software Enthusiast

Gilbertstrasse 58, 54290 Trier, GERMANY

☎ (+49) 176 - 238 62 682 | ☎ (+49) 651 - 463 47 13 | ✉ thomas.schmidt_83@gmx.de

Experience

Professional

2013 - ongoing IT Consultant

infeurope S.A.

rue Charles Martel 62, L-2134 Luxembourg

- Clients are mostly luxembourgish and european official institutions.
- Installation, configuration and development for the **eXo platform** (Java EE, based on Apache Tomcat)
- Some years working in projects involving **XML technologies**, as XSLT, XSL-FO, XML Schema, also XProc and NVDL
- Developing software based on **Java, Perl and Unix shell**, to assist colleagues in their daily work
- **Web development** projects, based on Drupal-7, PHP-5 and MySQL
- One full year working as **Software integrator**, deploying, configuring, testing and debugging mostly java-based software under Unix/Linux

University

2012

Assistant Researcher

University of Trier

- Analysis of security protocols concerned with electronic contract signing scenarios
- Implemented an algorithm for automatic protocol analysis
- The implementation was done in Prolog

Education

University

2004 - 2012

Master of Science - Information Technology-Computer Science University of Trier

Final grade: 1,3

- Emphasis: Operating Systems
- Master Thesis: Efficient Management of Resources in WAN/LAN Networks

School

1995 - 2001

Highschool

Niedersächsisches Internatsgymnasium Esens (Germany)

Final grade: 2,3

- Emphasis: Mathematics, History, English, Computer Science

Skills

Operating Systems

- Linux/Unix: proficient through home use (Gentoo/Arch Linux) and at work (Debian), including administrative tasks
- MS Windows: solid user skills

Programming

- Java: solid skills, including JDK, JUnit, Apache Maven
- C/C++: solid skills, including Qt, Boost
- Solid skills in Perl, PHP, Linux shell

Other IT related skills

- DBMS: MySQL
- Version Control: Git, Subversion
- WebCMS: Drupal
- Virtualization: KVM/Qemu, Virtualbox
- Cloud hosting services: basic knowledge in AWS
- Automatic deployment: Ansible
- CI: Jenkins

Language skills

- German: Mother tongue
- English: fluent in speaking and writing

Certificates

September 2018 ISTQB Foundation Level Tester
August 2015 LPIC-1
September 2014 ITIL v3
2014 Parallel Programming Concepts, by OpenHPI
2013 Business Process Management, by OpenHPI

References

Diploma
Diploma Certificate
Work Certificate University Trier