

- **University of New South Wales** Sydney, Australia
Semester Abroad 02/2012 – 07/2012
 - Semester Abroad – Research in the field of elastic business process enactment in a distributed environment
- **Vienna University of Technology** Vienna, Austria
Bachelor of Science (BSc) in Software Engineering 10/2007 – 03/2011
 - Software Project Management, Software Architecture Design, Project Planning, Software Development
 - Thesis: Research in the field of Behavior-Driven-Development

Languages

- German – Native speaker
- English – Fluent in spoken and written word
- French – Basic knowledge

Computer Skills

- Java / JavaEE – Participated in several software projects
 - Frameworks: Hibernate, Spring, Wicket
 - Application Server: JBoss, Glassfish, Tomcat, Jetty
 - Databases: MySQL, PostgreSQL, MongoDB, Neo4J, SQLite
- OSGi (Apache Karaf using Apache Felix) – Participated in the creation of an European-wide mobile service platform and participated in the creation of an abstract tool integration system based on OSGi
- Cloud Platforms – Created automatic scaling platforms for OpenStack Folsom and Amazon AWS. Hands-on experiences with Heroku
- IBM CPLEX – Created complex multi-objective optimization models
- Docker – Used as basis for deployment infrastructure in hybrid Clouds
- Bash – Shell scripts for server maintaining and daily use
- JavaScript (NodeJS, CoffeScript) – Created a platform for real-time online discussion

Hobbies and Interests

- Ski Touring – In contrast to most other skiers, I swim against the current and climb up mountains with skis on my feet and a board on my back
- Cooking – I love preparing meals and trying out new flavors. I enjoy great taste and I am willing to master the art of great cooking
- (Table) Soccer – Either on the field or at the table, as a team player I stick to the team and contribute to every victory
- Home Automation – I love tinkering on my living room server and aim at controlling my household with the click of a button