

Education

- **Vienna University of Technology** Vienna, Austria
M.S. Information and Knowledge Management (current) 2009 - 2012(projected)
 - Emphasis on machine learning/data mining, software development and project management
- **Vienna University of Technology** Vienna, Austria
B.Sc. Business Informatics 2005 - 2009
 - Emphasis on data modelling, software development and project management
- **BG Babenbergerring (High school)** Wiener Neustadt, Austria
Matura (Arbitur) 1996 - 2004
 - Grade point average: 1.1
 - Holistic general education with many subjects taught entirely in English

Skills

- **Development:** Java, Objective-C, Ruby (Rails), PHP, C, Pearl, Javascript,...
- **Computer Science:** Machine Learning, Data Mining, Data Structures, Artificial Intelligence, Database Systems, Business Intelligence.
- I'm a fast learner - give me an API and a problem and I will figure it out quickly.
- I love designing clean and beautiful user interfaces, creating a distinctive, pleasing, and intuitive user experience.
- I have worked in many places, starting at the age of 17 while I was a pupil, as PHP/HTML/Photoshop/Indesign designer, often coding through the whole night because I liked it so much.

Work Experience (assorted)

- **Tailored Apps** Vienna, Austria
Android Development Autumn 2011 (current)
 - Developing an Android app for an Austrian daily newspaper
- **Spectralmind** Vienna, Austria
iOS Development Autumn 2011 (current)
 - Developing a framework for an iOS app (underlying an NDA)
- **Social Game** Vienna, Austria
Android Development Spring 2011 - (current)
 - Developing a social game for Android

- **Sielog** Vienna, Austria
Delphi, JEE 2006 - 2009
 - Richclient development with Delphi 6 (Pascal)
 - Server development on JBoss with JBoss Seam (project leader)
 - Customer support
- **Ledltuning** Tattendorf, Austria
PHP, Photoshop, Indesign 2003 - 2006
 - Creation and management of Ledltuning's website www.ledltuning.at (still online), based on PHP and MySQL
 - Creation and maintenance of Ledltuning's catalogue
 - Customer support

Open Source Projects (github.com/manmal)

- **MockingDroid** Android
Interactive UI mockups on Android, based on HTML 2011
- **softwarearchitekturen** Ruby on Rails
University project for the lecture 'Software Architectures' 2009-2010
 - "Facebook clone" written in Ruby on Rails, using memcached and ActiveMQ
 - Written in a group of 6 people
- **WellDone** OSX/Objective-C
University project for the lecture 'Advanced Software Engineering' 2009-2010
 - Natively written task manager for OSX (Objective-C)
 - Written in a group of 5 people

Personal

- **Hobbies:** Playing the e-guitar, listening to music, playing video games, and building digital things.
- **My Ideal Position:** Working with a fun team building something awesome - delivering a great product which people appreciate. I especially like superior UI design, and bringing it into existence with clean, elegant code (using a test-first approach).