Stephan Rabanser

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EDUCATION

Technische Universität München

October 2012 – September 2015 (expected)

B.Sc. in Computer Science, Minor in Economics

Munich, BY, Germany

Technologische Fachoberschule "Max Valier"

September 2007 – July 2012 Bolzano, BZ, Italy

Higher Education Entrance Qualification (Matura)

INTERNSHIPS

Südtiroler Informatik AG (SIAG)

March 2013 and May 2011

Bolzano, BZ, Italy

iOS Developer

• Responsible for developing two in-house iOS applications:

- Province-bounded weather app for iPhone
- Province-bounded election results app for iPhone and iPad
- Supported and implemented parts of the corresponding APIs.
- Held a 3h talk about iOS development, to teach some of the company's employees the basics of Objective-C.

Relevant Coursework

Siemens CT iCATCH

October 2014 – Januray 2015

University Practical Course Participant

Munich, BY, Germany

- iCATCH is a physical interactive interface which combines information, communication technologies, advertisements, games and other services in the form of a modernized and redesigned Litfass column.
- Mainly responsible for system modelling, architecture and documentation.
- Headed the "Fun" subteam, which was responsible for developing a multiplayer rafting game.

Swift Introduction Course

October 2014 – November 2014

Munich, BY, Germany

University Teaching Assistant

- Held a 2h talk and prepared the corresponding tutorial about RESTful interaction with webservices within iOS and OS X apps.
- Supported course administration by writing and reviewing course assignments.
- Highlighted by Apple as one of the first Swift courses at major universities.

AWARDS & SCHOLARSHIPS

Apple Worldwide Developers Conference (WWDC)

June 2013

Student Scholarship Recipient

San Francisco, CA, USA

Stripe Capture the Flag

February 2012

Hacking Contest Participant

• One out of 250 people, who successfully hacked themselves through Stripe's "Capture the Flag" contest.

TECHNICAL STRENGTHS

Computer Languages Swift, Objective-C, Java, C, PHP, Haskell, Python, HTML5/CSS3

Protocols & APIs XML, JSON, REST Databases MySQL, PostgreSQL

Tools SVN, Git, Xcode, Sketch, Eclipse

Personal Projects

Multiply & Hours

January 2014 – September 2014

Startup & iOS Application

• Essential part in the establishment of a startup named Multiply at a very early stage.

- Mainly responsible for calendaring and time-managment app Hours for iOS.
- Left Multiply in order not to loose focus on academic career.

Apfeltech

September 2010 – May 2014 World Wide Web

German Tech Blog

- Headed daily business as Editor-in-Chief from 2011 to 2012.
- Helped coding parts of the website.

Piqup
iOS Application
October 2013
Apple App Store

- Dropbox client which makes it easy to take exclusive pictures and to share them with a private group of choice.
- Ideal companion app for journalists who need to create watermarked pictures, e.g. for their blogs.

LANGUAGES

German Mother Tongue
English Fluent, C2 Level, TOEFL iBT 104
Italian Fluent