

☎ +49 (176) 634 72322 • ✉ kristijan.simic@googlemail.com

Career Objective

- OS X & iOS development
- Constant exchange with like-minded people to improve my skill set
- Building well structured, efficient, maintainable and tested applications
- Constantly improving on principles and methodologies of modern software design and architecture
- Create software that solves real world problems and has an impact on people's lives

Education

10/2003 - 04/2009 **Diploma in computer science, LMU University Munich, Germany.**
Emphasis on software architecture and human-computer interaction, passed with honors.

06/2000 - 06/2003 **A-Level, IT high school Waldshut-Tiengen, Germany.**
High school with emphasis on mathematics, physics and computer science; graduation leading to an university scholarship due to exceptional engagement in the fields of CS and mathematics.

Professional Experience

01/2012 - now **Lead iOS & OS X Software Engineer, 6 Wunderkinder, Berlin, Germany.**

- Working as the lead software engineer on the Objective-C team, in Berlin based start-up [6Wunderkinder](#). We are creating Wunderlist for [iOS](#) / [OS X](#), a simple but powerful task manager with over 6 million users. Both apps got featured in the App Stores several times. 6Wunderkinder recently received a Sequoia Capital investment of 19 million euros, with the iOS and OS X apps playing a big part in the companies success!
- I'm responsible for design, system architecture, implementation and maintaining the code base for both projects, leading a team of six software developers.

11/2009 - 12/2011 **OS X Developer / Front-End Developer, Herus d.o.o, Split, Croatia.**

- Developed the broadcasting suite for the Croatian TV channel [FullTV](#). This included a media digest system, with video editing, composition and special effects capabilities. The system was targeted at OS X and was written completely in Objective-C / C, using Cocoa technologies including Quartz 2D, CoreImage, QuartzKit and AVFoundation.
- Created the Croatian B2B platform [FullBusiness](#), which is used by nearly 2000 paying business customers. The idea is to provide smart IT solutions for small to middle sized businesses: Online marketing campaigns, publishing user-created content and creating personalized TV advertisements. I was responsible for the front-end HTML / Javascript development.

01/2008 - 05/2009 **Software Engineer, SkyTec AG, Munich, Germany.**

- Worked on software projects for big customers from the automotive sector (BMW, Mercedes and VW), mainly developing internal tools for their QA-Departments using Java and C++.
- Worked on backend infrastructures for billing systems using Java, Hibernate and Struts.
- Wrote my diploma thesis under guidance of the software department, elaborating how multimedia content can be tagged purely by machine learning algorithms and analysis. The project was a government funded research project called [Xinaps](#).

2007 - now **Freelance Software Developer iOS & OS X**

- Worked for several companies (e.g. [5Minutes Ltd.](#), [FoggMobile](#), [RaySono](#)) on a contract basis, creating new and extending existing iOS & OS X applications.
- Dealing with versioning control systems, large code bases, test driven development, documentation creation processes and agile software development.

Development Skills

Languages:

- Objective-C, C/C++ and Bash scripting.

Apple Technologies:

- AppKit, UIKit, CoreAnimation, CoreFoundation, CoreData, GCD, CoreImage, AVFoundation, QuartzKit, CoreLocation, Quartz and SceneKit.

General Technologies:

- XML, JSON, HTTP Stack, REST, Relational Databases, JavaScript, CSS, HTML and OpenGL.

Achievements

- Wunderlist got awarded with App of the Year 2013 on the Mac App Store

Links

- GitHub: <https://github.com/Kr1sso>
- Twitter: <https://twitter.com/Kr1sso>
- LinkedIn: <http://de.linkedin.com/pub/kristijan-simic/52/436/4aa>

Languages

- English (**Fluent**)
- German (**Native**)
- Croatian (**Native**)
- French (**Basic conversational**)