MIHA ZIDAR

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Srednje Laknice 1 ⋄ 8230 Mokronog, Slovenia

EDUCATION

Specialized High School   *2001 - 2006*
School of Electrical and Computer Engineering Ljubljana

Undergrad + Masters   *2006 - 2016*
Faculty of Computer and Information Science

Academic Focus

· Research in clowd computing and distributed storage
· Research and implementation of data-mining algorithms
· Research and development of kernel drivers for ARM embedded system

EXPERIENCE

Reciprocity Inc.   October 2014 - ongoin
Researcher   *Ljubljana, Slovenia*

· Senior backend developer and key contributor on a Google open source project GGRC.

Faculty of computer and information science   Septemner 2013 - October 2014
Researcher   *Ljubljana, Slovenia*

· Research of distributed file systems and cloud computing in the Laboratory for ubiquitous systems

AVG   July 2012 - September 2012
Intern   *San Francisco, California*

· Developing browser extensions, and server side code to support the extension.

Double Recall   June 2011 - August 2011
Lead Developer   *Palo Alto, California*

· Development of Double Recall Android development SDK and server side logic and API.

Double Recall   February 2011 - June 2011
Developer   *Ljubljana, Slovenia*

· Developed the throttling control and security for both client and server side code.

Klik   June 2009 - May 2011
Developer   *Ljubljana, Slovenia*

· Developed an in-house Store Management and Accounting Application using PHP and Javascript.
· Implemented GIT version control for all projects.

Optika Clarus   October 2006 - October 2007
System Administrator and Developer   *Ljubljana, Slovenia*

· Managed the computer system in an optical store chain to ensure smooth operation.
· Developed smaller Delphi applications to increase efficiency and optimize resource usage.

Petrol   June 2004 - December 2004
System Administrator   *Ljubljana, Slovenia*

· Replaced MS Windows servers with GNU Linux systems for the largest Slovenian petroleum company. Servers are still running well.

TECHNICAL SKILLS

Computer Languages	Python, Javascript, Java, Bash
Protocols & APIs	JSON, REST, SOAP, XML
Data storage	MySQL, PostgreSQL, Redis, MongoDB
Tools	GIT, Vim, GNU Linux command line

Achievements

· Member of Mensa Slovenia, since November 2013
· JRS Data-mining Competition 1st in the World
· ACM International Collegiate Programming Contest   Rep. of Slovenia
· #1 ComTrade Challenge 1st in Nation
· Slovenian National UPM Programming Competition 3rd in Nation

Journal Articles

· "Team ULjubljanas Solution to the JRS 2012 Data Mining Competition" May 23. 2011: Co-author with Jure Žbontar, Marinka Žitnik, Gregor Majcen, Matic Potočnik and Blaž Zupan
· "Reservoir Sampling Techniques in Modern Data Analysis" March 15. 2011: Co-author with Anže Pečar and Matjaž Kukar

Other Interests

· I am an outgoing guy who enjoys surfing, skateboarding and drawing in my pastime.
· I am also fond of animals, and have done volunteer work at our local dog shelter as a trainer.