

MIHA ZIDAR

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Štihova ulica 25 ◇ 1000 Ljubljana, 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 cloud 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 - ongoing

Researcher

Ljubljana, Slovenia

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

Faculty of computer and information science

September 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

System Administrator

June 2004 - December 2004

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.