# MIHA ZIDAR.

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#### **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**

Zenput/Crunchtime Inc.

November 2020 - November 2023

Senior Developer

Ljubljana, Slovenia

Senior full stack developer, working on core features and bringing continuous delivery to the company.

Reciprocity Inc.

October 2014 - November 2020

Senior Developer

Ljubljana, Slovenia

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

Faculty of computer and information science Researcher

Septemner 2013 - October 2014

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 Ljubljana, Slovenia

Developer

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

Optika Clarus
System Administrator and Developer

October 2006 - October 2007 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

 $1^{st}$  in the World

· ACM International Collegiate Programming Contest

Rep. of Slovenia  $1^{st}$  in Nation

#1 ComTrade ChallengeSlovenian National UPM Programming Competition

 $3^{rd}$  in Nation

### Journal Articles

- "Team ULjubljana's 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.