

# Zsolt Prontvai

Mobile: +36 70 2830253

Email: [prozsolt@gmail.com](mailto:prozsolt@gmail.com)

## Personal statement

I'm an engineer with a passion for distributed systems. I enjoy working on systems with high throughput, lots of data, lots of servers. While I can build things from scratch, I get a lot of enjoyment out of improving existing systems. Making them more resilient, faster, better monitored and easier to maintain.

## Employment History

2015–2018, **Cloud Engineer**, Cheppers, Budapest (Hungary)

- Worked as a part of a US based team as a remote employee.
- The work was mainly centered around high availability/performance cloud hosting based on AWS and running LAMP stack software.
- Developed backend API in PHP and Ruby
- Developed black box testing for web based software products (e.g. PHPUnit, RSpec).
- Wrote EC2 infrastructure management tooling in Ruby, Puppet and Bash.
- Debugged production issues.
- Created and maintained CI environment (Jenkins CI, Travis CI).
- Implemented deployment automation for system and web hosting components.
- Implemented software packaging and repository management system (FPM, aptly).
- Hired, trained and supervised other developers.

2013-2014, **C++ Developer**, OpenSim, Budapest (Hungary)

- A part-time job, while at University, implementing various protocols for our network simulator framework

## Education and qualifications

**Bachelor of Science in Computer Science Engineer**

Budapest University of Technology and Economics, 2016

## Personal interests/activities

- A very active person who enjoys the outdoors, travelling, tramping and cycling
- Playing board games
- Home automation