## **Andrew Volozhanin**

## Work experience

**Devmasterz** Nov 2014 - Present

Senior developer Saint-Petersburg, Russia

- Developed fintech service with multiple API integrations with external services, PSD2compliant Open API, support of KYC and PCI DSS requirements.
- Worked with a variety of databases: PostgreSQL, Redis, ElasticSearch, Clickhouse, InfluxDB, Mnesia.
- Dealt with the scaling issues ( $\sim$ 50 million database rows and  $\sim$ 70 million files).
- Introduced Elixir and Elm languages in the company.
- Brough in the practices of code review and Github flow with Agile SCRUM workflow.
- Managed several junior developers.
- Setup self-hosted Continuous Integration and deployment, logging and metrics services.

Current stack: Ruby on Rails, Sinatra, Phoenix, Plug, PostgreSQL, ElasticSearch, Vue.

**Unidom** Mar 2014 – Oct 2014

Backend developer

Tyumen, Russia

- Maintained an internal CRM system of real estate agency.

Freelance Oct 2012 – Feb 2014

Fullstack developer *Tyumen*, *Russia* 

- Created website for parents to learn about the local child-friendly events or companies.
- Switched to Ruby on Rails and PostgreSQL.
- Started to contribute to the open source.

**Prioritet** Aug. 2011 – Oct. 2012

Junior fullstack developer

Tyumen, Russia

- Created and maintained multiple government and private sector websites.
- Developed a service to book museum tours for the regional Department of Culture.

## Education

## Tyumen Industrial University

June, 2011

Bachelor's degree in Engineering