

# Kristijan Perusko

software engineer

## Contact

kristijan.perusko@yahoo.com

## Links

Linkedin:// kperusko

Github:// kperusko

Bitbucket:// kperusko

## Languages

English, Croatian

## Programming

PHP, JavaScript

CSS & HTML

*Some experience:*

Java, Python

C# (Silverlight), VB.Net

Scala, Racket, Octave

## Db

MongoDB, MySQL

## Os

Ubuntu, Debian

Fedora, CentOS

Windows

## Other

Git, Mercurial, SVN

Apache2, RabbitMQ

AWS, S3, Heroku

## Summary

I'm interested in databases and functional programming. I'm passionate about learning and solving hard problems. I worked as a full stack and back-end software engineer, but I prefer working with algorithms, databases, implementing APIs and doing system-wide optimizations.

## Experience

2008-2014

**Novatec**

Team lead | Software engineer

Worked on in-house projects for two years as a software engineer. Became a team lead to build a booking system and multiple customer facing sites. I had several roles in my team including being project/team lead, administration and optimization of MongoDB and MySQL DBs, provisioning of Debian servers.

2007-2008

**Tempo**

IT administrator

Principal responsibility in several areas including Windows administration and user support, configuration and management of infrastructure and equipment in 8 remote offices. Managed system upgrade for compliance with EU customs legislation.

2005-2007

**Vlado elektronika**

Software and electrical QA engineer

Created hardware testbed and software for computer aided testing of intrusion alarm system. This system automated 90% of the tests and lowered the testing time for each board by 60%.

## Education

since 2013

**BS of information tehnology**

Veleuciliste u Rijeci

*Silverlight 5 and MS Sync Framework*

since 2002

**Electrical engineering**

Mate Blazina high school

*DC servo driver controlled by IR remote*

## Certifications

07 2014

**M202: MongoDB Advanced Deployment and Operations**

MongoDB

*MongoDB*

11 2013

**Principles of Reactive Programming**

Coursera

*École Polytechnique Fédérale de Lausanne*

10 2013

**Machine Learning**

Coursera

*Stanford University*

10 2013

**Interactive Programming in Python**

Coursera

*Rice University*

10 2013

**M101JS MongoDB for Node.js Developers**

MongoDB

*MongoDB*

09 2013

**Functional Programming Principles in Scala**

Coursera

*Ecole Polytechnique Federale de Lausanne*

06 2013

**Startup Engineering**

Coursera

*Stanford University*