

# KristijanPerusko

software engineer

## Contact

kristijan.perusko@yahoo.com

## Links

Linkedin:// kperusko

Github:// kperusko

Bitbucket:// kperusko

## Languages

English, Croatian

## Programming

PHP, JavaScript

Java

CSS & HTML

*Some experience:*

Python, Scala

C# (Silverlight), VB.Net

Racket, Octave

## Db

MongoDB, MySQL

## Os

Ubuntu, Debian

Fedora, CentOS

Windows\*

## Other

Git, Mercurial, SVN

Apache2, Nginx

RabbitMQ

AWS, S3, Heroku

## Summary

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

## Experience

since 2008

### 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 more than 15 customer facing sites. Had several roles including project/team lead, administration and configuration 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