

Kristijan Perusko

software engineer

Contact

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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