Peter Zujko

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EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY BS IN COMPUTER SCIENCE Expected May 2019 | Rochester, NY Cum. GPA: 3.37/4.0

COURSEWORK

Computer Science I
Computer Science II
The Mechanics of Programming
Probability and Statistics I
Discrete Mathematics for Computing
Computer Science Theory
Linear Algebra
Concepts of Computer Systems
Parallel & Distributed Systems
Principles of Data Management

IN PROGRESS

Programming Language Principles

SKILLS

LANGUAGES

Python • Go • Java • JavaScript Familiar:

C • Ruby

Tools/Frameworks

Docker • Node.js • npm • Git • MySQL • PostgreSQL • MongoDB • Riak • GDB • Django • Rails

OPERATING SYSTEMS

Linux. macOS. Windows

CURRENTLY LEARNING

InfluxDB, Apache Cassandra

EXPERIENCE

RIT STUDENT GOVERNMENT | SENIOR WEB DEVELOPER

Sept 2016 - Present | Rochester, NY

- Leading effort to rewrite PawPrints
- Implementing monitoring service using InfluxDB and Grafana
- Mentor junior developers

SENDGRID | Software Engineering Internship

May 2016 - Aug 2016 | Denver, CO

- Contributed to internal business systems
- Helped to develop account vetting microservice
- Collaborated with QA to run and develop tests
- Worked primarily in Go and Ruby

RIT STUDENT GOVERNMENT | WEB DEVELOPER

Jan 2016 - May 2016 | Rochester, NY

- Developed and maintained various web applications
- Used technologies such as Meteor, Node.js, and Django
- Contributed to planning meetings/tracking progress and tasks on Github

SELF-DIRECTED PROJECTS

OMNISCIENT | Go APPLICATION

github.com/zujko/omniscient SMS based intelligent personal assistant.

TOOLS USED

Cassandra, Twilio, Docker, Travis CI

CSHLDAP-JS | Node.js Module

github.com/zujko/CSHLDAP-js

A Node.js module to make interfacing with CSH LDAP easier.

TOOLS USED

Idapis, Mocha.is, Travis CI

WEBNEWS PUSH SERVER | Node. JS APPLICATION

github.com/zujko/CSH-WebNews-Push-Server

An XMPP server which sends notifications to users of the WebNews Android application.

TOOLS USED

MongoDB, Mongoose ODM, Google Cloud Messaging

ACTIVITIES

COMPUTER SCIENCE HOUSE

AWARDS

2014-2015 Dean's List