

SUMMARY

I'm a software developer passionate about finding new ways to solve problems while expanding my knowledge of emerging technologies.

SKILLS

BACK END DEVELOPMENT: Express.js, Mongoose, Node.js, Ruby on Rails, Sequelize, Socket.io

DATABASES: Firebase, MongoDB, MS SQL Server, PostgreSQL

FRONT END DEVELOPMENT: AJAX, AngularJS, Bootstrap, Canvas, D3.js, jQuery, ReactJS

LANGUAGES: CSS, HTML, JavaScript, Python, Ruby, SQL

MISC: Git, Heroku

EXPERIENCE

GENERAL ASSEMBLY

Web Development Immersive Student

Seattle, WA
Sep 2015 to Dec 2015

- Worked collaboratively in a small team as well as individually to build full-stack applications
- Intensive study of JavaScript, HTML5/CSS3, Node.js, Express, MongoDB, AngularJS, Ruby, Ruby on Rails, and PostgreSQL
- Developed back-end web applications using modern programming languages and MVC web development frameworks
- Consumed web APIs from third-party sites like Twitter and Google Maps
- Coverage of topics such as Agile methodologies, pair programming, Git, Object-Oriented Programming, TDD, refactoring, and deployment

LIGHTHOUSE EDISCOVERY

Data Production Specialist

Seattle, WA
Apr 2014 to Sep 2015

- Developed an application using VBScript and JavaScript for normalizing data to improve data quality and end-user efficiency
- Identified inefficiencies within the production team regarding manually renaming file extensions and built an application to allow co-workers to automate that process
- Designed ad-hoc reports for data analysis using SQL Server Management Studio 2012
- Created SQL stored procedures for internal tools to increase time savings by 90% and minimizing the chance of errors for technicians

STARBUCKS SUPPORT CENTER

Help Desk Analyst

Seattle, WA
Jun 2013 to Nov 2013

- Provided computer help desk support via telephone communications with end-users
- Performed diagnostics and troubleshooting of system issues, LANs, routers, and documented tickets/resolution
- Assisted in identifying trends in continuing hardware, software or systems problems

CENTRAL MICHIGAN UNIVERSITY PARK LIBRARY

Intern/Information Technology

Mount Pleasant, MI
Feb 2013 to May 2013

- Wrote scripts using AutoIt to automate routine tasks and coupled the script with batch files to perform with Microsoft Task Scheduler
- Created gadgets that allowed the library automation system to integrate with other campus software
- Produced documentation and training handouts for staff to properly use Sharepoint Workflows in order to improve efficiency and reduce the use of paper

PROJECTS

SEARCH MARVEL

MEAN stack, socket.io, and also consuming the Twitter API to create a Marvel Comics wiki.

HALFWAY

Full stack web app utilizing Express and Node.js. This app finds the halfway point between two addresses

PONG

Front end web app created using the HTML5 Canvas API

EDUCATION

General Assembly

Web Development Immersive 2015

Central Michigan University

Bachelor of Science Information Technology 2013

Concentration in Databases