# **Marcus Price**

Full Stack Developer

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#### Links

Portfolio / GitHub / LinkedIn

### **Summary**

Innovative full stack software developer pursuing a career change from IT to software development. Seeking an entry-level developer position where my education and self-learning can be applied to a live code base and contribute to inventing new web applications.

#### Education

Web Development AAS-T Seattle Central College - Seattle, WA January 2017 - December 2019

- ✓ 3.98 GPA, honorable mentions on the Deans & Presidents list
- ✓ Completed multiple collaborative web projects working with Git and Agile methods like Scrum
- ✓ Extensively studied modern web application development & UI/UX patterns

# **Work Experience**

Tech Support Generalist VI Resorts - Bellevue, WA June 2019 - Present

- ✓ Resolve helpdesk tickets ranging from issues with Microsoft Office to network & connectivity problems for both on-site & remote users
- ✓ Perform PC maintenance on machines on-site at the corporate office and 50+ off-site locations
- ✓ Back up and manage the company's data

Department Lead/Customer Relations Specialist VI Resorts - Bellevue, WA November 2012 - June 2019

- ✓ Provided support & guidance to front-line agents
- ✓ Resolved escalated calls with clients which required a supervisor and/or heightened privileges
- ✓ Performed tasks that are either too complex or uncommon for automation, such as charity donations and mailings

## **Key Technologies & Skills**

- ✓ Backend Development with Node.js & Express
- ✓ UI Development with React, HTML & CSS
- ✓ Relational/SQL Database Design
- ✓ Utilizing & Developing RESTful APIs
- ✓ Git/Version Control
- ✓ Test Driven Development

# **Select Projects**

### mywta

- ✓ Scraped data (with permission) from thousands of hike pages on the Washington Trails Association website (no API available)
- ✓ Integrated the data & business needs of the application into the Google Maps JavaScript API, with the map being the core feature of the UI/UX
- ✓ Developed an SQL query-builder to find hikes that meet certain parameters

**Technologies Used:** Node.js/Express, PostgreSQL, React + Styled Components, Google Maps JavaScript API, Request-Promise & Cheerio for web scraping, Mocha.js & Chai.js for testing

## Reddit Aggregator

- ✓ Utilized the Snoowrap Reddit API to gather data about the top hourly posts from subreddits requested by users of the app
- ✓ Implemented a script to be executed hourly via cron which saves information about reddit submissions into a PostgreSQL database (designed in 3rd normal form)
- ✓ Extensive testing performed with the Mocha.js & Chai.js JavaScript testing suites

**Technologies Used:** Node.js/Express, PostgreSQL, React + React-Bootstrap, Snoowrap (reddit API), cron, Mocha.js & Chai.js for testing