

Robert Sheffield

1443 NW 63rd St, Seattle, WA, United States

7143815418 / sheffira2@gmail.com

rsheffieldtutoring.com ♦ github.com/sb3-spec ♦
shoprobert.com ♦ robert-sheffield-a119a9140 (LinkedIn)

Objective

Highly driven Front-End Developer seeking a full-time position in software development where I can utilize my knowledge of computer science and web development to help companies reach their full online potential.

Key Skills

- React.js, Node.js, JavaScript, RESTful APIs, Python, SQL, HTML, CSS, Java, Git
- Experience designing and creating multi-page web apps, including eCommerce
- Extensive experience testing and optimizing software
- Strong interpersonal communication skills
- Effective leadership skills and project management with diverse teams

Education

University of Washington – Bachelors of Science

2016 – 2020

- B.S. in Industrial and Systems Engineering
- Deans List
- Member of Theta Xi Fraternity

Projects

Tutoring Site Landing Page (www.rsheffieldtutoring.com)

- Multi-page web application made using the React framework for JavaScript
- Fully mobile responsive

eCommerce Web App (www.shoprobert.com)

- Built using the Commerce.js api
- Fully functional and responsive online store

Experience

Communications Lead – Industrial Engineering Capstone, *Seattle, WA*

01/2020 – 06/2020

- Analyzed and provided solutions for labor cost reduction through process improvements and cost/benefit analysis
- Assisted in establishing work measurement programs and analyze work samples to develop standards for labor utilization
- Developed Power BI dashboard to monitor the thousands of parts that come in and out of the manufacturing plant
- Lead remote communications during peak of COVID-19 with team in Pennsylvania to ensure consistent approach

Programming Tutor – Self Employed (waiting out the pandemic), *Remote*

09/2020 – Present

- Teach students ages 9 to 15 the basics of python syntax and computer science
- Ability to explain high-level software concepts in simple, understandable terms
- Prepared lesson plans and worked with the parents to help supplement learning

Community Assistant – Campus Advantage, *Seattle, WA*

08/2018 – 03/2019

- Served as the main point of communication between the 450 residents and management