360.561.9809 firth.benjamin.a@gmail.com <u>GitHub Profile</u> <u>LinkedIn Profile</u> Portfolio Website

# **SKILLS**

#### FRONT END

- Javascript
- React / Redux
- jQuery
- HTML5 / CSS3
- SCSS / Styled Components
- UX / UI
- Accessibility / ADA

#### **BACK END**

- Node.js / Express
- Jest / Enzyme
- PostgreSQL
- REST APIs
- GraphQL

#### **OTHER**

- Continuous Integration
- Object Oriented Programming
- Test Driven Development
- AWS Cloud Practitioner

# **EDUCATION**

Turing School
of Software and Design
Software Engineering Certificate
August 2019 - March 2020

 Invested more than 1600 hours over eight months to learn the fundamentals of building software with a focus on frontend web development.

Western Washington University Bachelors in Geography / GIS September 2011 - June 2016

# **BENJAMIN FIRTH**

SOFTWARF FNGINFFR

# **PROJECTS**

#### ican2

A full-stack app connecting users seeking a mentee/mentor relationship. Users can create a profile, search through all mentors (with filters), and message each other in app.

Tech: React / Redux / GraphQL / Jest / Enzyme Rails / GraphQL / RSpec / PostgreSQL

# <u>palettePickr</u>

A full-stack app which creates randomized color palettes. The user can lock colors, create projects, and store palettes.

Tech: React / Redux / Router / Jest / Enzyme Node.js / Express / knex / PostgreSQL

#### **snackMACK**

An app consuming a food-trucks API to display current truck locations to user. Utilizes Leaflet to display truck data on a map. A user can click on a truck to add or delete from a favorite list.

Tech: React / Redux / Sass / Jest / Enzyme / Leaflet

# **EXPERIENCE**

#### Software Engineer at Devvco Labs

Nov 2020 to Present

- Worked with LeaderFactor to create and maintain emotional intelligence training software for large companies.
- Worked in both the React Front-end and the Node.js Back-end code with a team of 4 other developers.

#### Software Curriculum Developer at Kode With Klossy

March 2020 to June 2020

- Kode With Klossy is a non-profit summer camp aimed at enabling young women ages 13-18 to learn software development.
- Created Javascript & Swift front-end curriculum for all 2020 attendees of the Kode With Klossy camps.
- Topics included: data-types, classes, methods, state, events, etc.

### Lead E-Commerce Representative at SCARPA North America

June 2018 to August 2019

- Managed / analyzed sales from E-Commerce, Pro Groups, and 3rd party purchase programs.
- Continuously updated website based on customer data.
- Guided website integration updates, AWS setup, and Accessibility/ ADA compliance improvements.

# GIS Analyst at City of Centennial

December 2017 to July 2018

- Analyzed spatial data for the 2020 Census.
- Automated processes through Python and SQL scripts.
- Produced cartographic representations of data for City Police and Zoning Departments.