# **MATT HUTTER**

# **Full Stack Software Engineer**

MatthewJHutter@gmail.com | (360) 853-1614 | Shoreline, WA

Github | LinkedIn | Portfolio

Software Engineer with 6 years as an A/V Technician. Skilled at operating closely in teams with excellent communication skills, understanding technical documentation, teaching technical concepts, and customer facing interaction. Passionate about continuous learning, climate tech, and the LGBTQ+ community. Skilled with completing high quality projects.

#### **EXPERIENCE**

#### **Out In Tech Digital Corps (Volunteer)**

Seattle, WA

Project Manager & Developer

September 2023

- Managed the development lifecycle for an LGBTQ+ nonprofit in South Africa, leading the team of 6 developers, in order to monitor progress, relay necessary information, and report to project lead.
- Aggregated essential contact information and developed interactive buttons on the contact page and custom footer
- Corrected layout issues in the navigation menu along with replacing photos for team members using the Wordpress content management system (CMS) through block manipulation

Meta (Contract)

Redmond, WA

Data Collection Technician (Collections Operations Technician)

May 2023- Present

- Troubleshot and debugged programs, software, and cameras to reduce downtime by 50%
- Prevented potential future issues by analyzing technical documentation of equipment and previous collections
- Manipulated and queried data sets utilizing Python, Pandas, SQL, and RegEx as directed by senior engineers

#### **Alaska Universal Productions**

Fairbanks, Alaska

A/V Technician March 2014 - March 2020

- Maximized quality service and quick delivery/pickup of rented equipment by preparing rental equipment in advance, invoicing, and customizing interactions, increasing customer satisfaction and decreasing wait times
- Decreased downtime of equipment and loss of revenue by maintaining and repairing equipment in house
- Reduced time required for technical equipment setups performed by 10+ person teams by 25%
- Taught and led new employees on best practices of setup and safety for high quality and injury free event setup

## **PROJECTS**

Flying Fox- Developer (JavaScript, Python, React / Redux, Flask, HTML, CSS, AWS)

Live Site | Github

Full stack web application that clones Squirrel.ws, selling wingsuits, skydiving, and BASE jumping gear

- Implemented a Local Storage shopping cart to significantly reduce standby time by avoiding calls to the database
- Integrated AWS S3 buckets with item reviews to facilitate custom image upload and hosting with new reviews
- Equipped the react-image-gallery NPM package to display an image gallery and carousel on items and homepage
- Assembled a backend using Python with Flask and SQLAlchemy to create an easy to navigate, robust system

Eatsy- Developer (Group Project - JavaScript, Python, React / Redux, Flask, HTML, CSS)

Live Site | Github

- Designed search bar with developer team using React and useQuery to find items by title or description
- Implemented Higher Order Components with React to display item pages and item cards, keeping the code DRY
- Built dynamic review component with star ratings using React to display a visual representation of given reviews

**SoundClod- Developer** (JavaScript, NodeJS, Express, React / Redux, HTML, CSS)

Live Site | Github

- Created individual pages for songs with a comment system styled using CSS to provide a seamless design
- Conditionally rendered unique homepage for authenticated users to provide a personalized user experience (UX)
- Incorporated an NPM package for persistent audio playback while navigating the app with React Router Dom
- Engineered an Express server with Node.js and established multiple REST APIs for future expansion

### **SKILLS**

Languages: Javascript, Python, HTML5, CSS3, SQL, TypeScript

**Frameworks / Tools:** React / Redux, Node.js, Express.js, Flask, Pandas, Sequelize, AWS, Docker, REST APIs, Postgres **Key Skills:** Pair Programming, Test Driven Development (TDD), Git / GitHub, Data Structures & Algorithms,

Software Development Life Cycle (SDLC), Agile & Scrum Methodologies, Troubleshooting & Debugging

#### **EDUCATION**

App Academy
Full Stack Software Engineering
University of Alaska Fairbanks
Bachelor of Arts in Psychology

Remote
April - December 2022
Fairbanks, Alaska
September 2008 - May 2011