

# MATT HUTTER

## Full Stack Software Engineer

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[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

- Troubleshoot 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

## EDUCATION

### App Academy

Full Stack Software Engineering

Remote

April - December 2022

### University of Alaska Fairbanks

Bachelor of Arts in Psychology

Fairbanks, Alaska

September 2008 - May 2011