https://github.com/callanhunter   callan57hunter@gmail.com
https://www.linkedin.com/in/callanhunter/   Eugene, Oregon

Callan Hunter

Software Engineer | Solutions Architect

Education

Fullstack Academy   **September 2023 - March 2024**
- A part time 26 week immersive program focusing on AWS and Azure cloud computing. Preparation to take AWS Solutions Architect Associates Certification

UC Berkeley Extension Coding Bootcamp   **March 2022 - June 2022**
- A full time 12 week immersive web development bootcamp where over 300 classroom hours were spent learning hands-on coding in JavaScript, MongoDB, Express, React, Node, HTML, and Cascading Style Sheets (CSS).

Software Projects

- **Vacation Awaits** - Developed an application deployed on Heroku that generates an itinerary of a place to eat, a place to stay, and an activity in the area of your choosing for your trip based on the filters you apply
  - Utilized - HTML, CSS, UIKit, JavaScript, Node.js, Express.js, Sequelize, Handlebars, ESLint, Babel, DotENV, bcrypt, MySQL, Heroku
- **Management System** - Developed an application that makes it easy to view/add employees, view/add roles, view employees salary and manager, and view departments of a company using MySQL
  - Utilized - Node.js, JavaScript, MySQL, Inquirer
- **Migrating a Database to Amazon RDS** - Migrated a MariaDB database that runs on an EC2 instance to a MariaDB database that runs on Amazon RDS, while updated to web application to use the new database for future use
  - Utilized - Amazon Elastic Compute Cloud (EC2), Amazon Relational Database Service (Amazon RDS), AWS Systems Manager, MySQL
- **Created a Dynamic Website for a Cafe** - Deployed an application on an Amazon EC2 instance, enabling the cafe to accept online orders. This application works for the first AWS Region (the development environment) and the second AWS Region (the production environment) after creating an AMI from the EC2 instance
  - Utilized - AWS Cloud9, AWS Systems Manager, Amazon Machine Image (AMI), Amazon Elastic Compute Cloud (Amazon EC2), MySQL

Skills

Software: [Proficient]: JavaScript · React.js · REST APIs · Node.js · MongoDB · Cascading Style Sheets (CSS) · Full-Stack Development · Express.js · HTML5 · Git · GitHub · SQL · Responsive Web Design · Document Object Model (DOM) · Object-Oriented Programming (OOP) · AWS Identity and Access Management (AWS IAM) · Cloud-Native Architecture · Cloud Native · Storage Services · Containers and Orchestration · Storage · Cloud Security · Database Management · Infrastructure as a Service (IaaS) · Platform as a Service (PAAS) · Software as a Service (SaaS) · Serverless Computing · Cloud Infrastructure · Microsoft Azure · Cloud Computing · Amazon Web Services (AWS)