Austin Haubenschild Software Engineer

Mission Viejo, CA | (949) 702-1938 | haubaustin@gmail.com | LinkedIn | Portfolio | Security Clearance

The natural student in me constantly challenges myself to expand my current knowledge and skill set through continued education. In doing so, I can bring a variety of ideas to the table and share my learnings with my peers. My goal is to provide software solutions to organizations that enable them to do more with less.

SKILLS

HTML, CSS, JavaScript, React, MongoDB, Express, Microsoft Office, Slack, Zoom, AWS, Cloud, Git, GitHub

PROJECTS

Coin Chart | Repo | HTML, CSS, JavaScript

March 2022

- Web application that displays cryptocurrency information and prices
- Utilized Axios to make REST API calls to the CoinGecko API
- Imported the Anychart Module for JavaScript to visualize prices in linear and open, low, high, close (OHLC) graphs
- Deployed the completed app in a AWS S3 bucket with CNAME and Alias records that enable the application to utilize a registered domain with AWS CloudFront

Cert Expert | Repo | MongoDB, Express, React.js, Node.js

March 2022

- Blog application that serves to centralize all learning resources and experiences for IT certificates
- Utilized Axios to make REST API calls to a Mongo Atlas hosted MongoDB backend that handle create, read, update, and delete (CRUD) functionality
- Implemented user authentication with JSON web tokens

MyLieu | Frontend Repo | Backend Repo | PostgreSQL, Express, React.js, Node.js

April 2022

- Medium like blog application
- Collaborated with group members to produce a component hierarchy diagram, entity relationship diagram, wireframe, and Trello board
- Used Sequelize to define schemas and associations for Postgres models
- Utilized JSON web tokens for user authentication and authorization to conditionally render CRUD functionality on user created blogs

inVINtory | Frontend Repo | Backend Repo | PostgreSQL, Express, React.js, Node.js

May 2022

- Web application that is used to track and visualize wine storage areas
- Used two-dimensional data structures to store and visualize user input data that is stored in a Postgres database
- Implemented conditional rendering of CSS inline styling and React components to create an easy to visualize storage solution
- Enacted Git control by committing early and often
- Deployed frontend of application on AWS Amplify

WORK EXPERIENCE

U.S. Army

Quartermaster Basic Officer Leadership Course

July 2021 – Nov 2021

- Elected by 48 peers to be class Platoon Leader in charge of all operations
- Synchronized operations of different class staff positions for three community service events, two graduation events, and all other major class organized events
- Charged with tracking the accountability of 48 personnel across daily events and tasks to be reported to superior officers

Nsight Psychology and Addiction

Director of Covid Operations

Aug. 2020 - July 2021

- Oversaw six testing locations in Southern California from Los Angeles to San Diego
- Supervised 15+ employees by Implementing organizational tactics and scheduling for all locations
- Reduced overhead expenditures by utilizing third party contractors for couriers and sample processing
- Implemented CRM/EHR system that increased productivity and allowed for the testing of 25000 patients in the month of December
- Provided reports detailing patient demographics, patient attendance, and site income to plan for operations at each site

EDUCATION/CERTIFICATES

GENERAL ASSEMBLY | REMOTE

Software Engineering Immersive

February 2021 - May 2022

Full-stack software engineering immersive student in an intensive, 12-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO

Graduated June 2020

Bachelor of Arts, Political Science

AWS CERTIFIED

Solution Architect - Associate

Expires April 2025

Validated the ability to design and implement available, cost-efficient, fault-tolerant, and scalable distributed systems on AWS

GOOGLE CLOUD CERTIFIED

Associate Cloud Engineer

Expires February 2024

Displayed proficiency in deploying applications, monitoring operations, and managing enterprise solutions

MICROSOFT CERTIFIED PROFESSIONAL

Azure Fundamentals No Expiration

Certified knowledge of cloud computing concepts, models, and services, such as public, private, and hybrid cloud