

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, Python

PROJECTS

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
- Designed backend server with Express to make REST API calls to pull data user input data
- Implemented conditional rendering of CSS inline styling and React components to create an easy to visualize storage solution
- Enacted Git version control by committing early and often
- Deployed frontend of application on AWS Amplify

MyLieU | [Frontend Repo](#) | [Backend Repo](#) | PostgreSQL, Express, React.js, Node.js **April 2022**

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

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 NoSQL, MongoDB backend that handle create, read, update, and delete (CRUD) functionality
- Implemented user authentication with JSON web tokens

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 an AWS S3 bucket with CNAME and Alias records that enable the application to utilize a registered domain with AWS CloudFront
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WORK EXPERIENCE

California National Guard

Maintenance Platoon Leader 1-140th AVN REG **Dec 2020 – Current**

- Directly manage the safety and training of 26 individuals
- Plan, coordinate, organize, and direct all operations of the platoon
- Regularly evaluate the performance of Soldiers, communicating feedback, assistance, mentorship, and direction
- Implement standards and methods to measure effectiveness of training

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 CLIA certified healthcare 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 2022 - 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