RAVIS GREEN

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EDUCATION

University of Hawaii at Manoa

Honolulu, HI

143 Credits toward Bachelor's Computer Science and Chinese

Community College of the Air Force

Associates Applied Nursing Science

Work Experience

Code and Trust

Charleston, SC

Jan 2023 - Current

- Fullstack Developer • Building RESTful APIs and server-side logic using Node.js, Express, and Prisma ORM for efficient data retrieval and manipulation.
 - Creating user-friendly interfaces and implementing interactive features using React, including component development, state management, and API integration.
 - Collaborating with designers to implement visual designs using CSS and Material-UI (MUI), focusing on aesthetics, consistency, and responsive design principles.
 - Participating in Agile methodologies, attending stand-up meetings, and contributing to sprint planning and retrospectives.

Reesby IT

Python Developer (Intern)

July 2022 - Oct 2022

- Designed and implemented ML algorithms that minimized serverless computing costs.
- Implemented relational database schemas and integrated internal apps with external APIs.

US Air Force

July 2013 - Aug 2018 Medic

- Provided high quality health care to members of the DoD and their families.
- Led teams of medical providers, managed medical supply inventory, and served as patient advocate.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, Typescript, HTML/CSS

Frameworks: React, React/Native, Node, Express, Prisma, Next, Tailwind, Django Tools: Git/Github, Postman, VS Code, MySQL Workbench, Redis Insight

Libraries: Pandas, Numpy, TensorFlow/TensorFlow lite, ScikitLearn

Projects

Stareworthy (Code and Trust)

Scrapbook builder web app where users can create scrapbooks from templates, add custom images and text, and order a physical book. Implemented stateful react logic like contexts and reducers. Built dynamic and reusable UI components. Implemented hooks, endpoints, and batch transactions. Provided technical guidance to junior devs.

Disability Help Group (Code and Trust)

Web-based platform designed to streamline the disability claims process for veterans dealing with the VA. Implemented UI, hooks, and endpoints for reactive components and features. Squashed dozens of bugs.

Anime Recommender (Personal Project)

Web app where users can login and are prompted with shows (photo, bio, desc) where they can provide a rating (and improve the recommendation algorithm) or add the show to their watchlist.

C++ Customer Database (University Project)

Linked-list implementation of a database that holds customer info. Uses recursion, pointers, operator overloading, debug mode, copy constructors, and makefiles. User can add, print, modify, and delete records within the database.

Awards & Certs

Meritorious Service Medal

US Air Force

To recognize exceptional non-combat service that does not meet the caliber of the Legion of Merit Medal. 2018

AWS Certified Cloud Practitioner

Amazon Web Services

Dec2022