Ashkaun Iranfar

Software Engineer

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TECHNICAL SKILLS

React.js, Redux, JavaScript, SQL, Sequelize, Express.js, Node.js, Flask, Python, PostgreSQL, HTML, CSS, AWS

PROJECTS

Aurora - Full stack health and wellness blogging application. Winner of App Academy's first ever Hackathon Live Link | Github Repo

- Worked on a team with 4 other developers to create a full stack application from the ground up using Javascript and Python
- Skillfully implemented a Flask backend using Python, seamlessly merging it with a React/Redux frontend to produce a sturdy and dynamic web application.
- Worked closely with a real-world client, collaborating to meet her specific requirements and meticulously crafting the application according to her detailed specifications.
- Our team was among 15 teams that submitted projects to App Academy's inaugural Hackathon. Our application was selected as the winner among a bevy of amazing projects.

Linkup - Full Stack clone of LinkedIn that is a platform for professional networking and career development <u>Live Link | GitHub Repo</u>

- Architected and executed the relational database schema using PostgreSQL, optimizing data storage and retrieval through the creation of tables, establishing relationships, and implementing constraints.
- Optimized the use of a normalized Redux store state to reduce the number of fetch calls and loading times, and to access data that's being updated, deleted, and/or rendered.
- Used CSS variables for a consistent website style, making it easy to manage UI and update. Centralized style definitions for a better user experience.

Thirsty - Full-stack clone of Etsy that specializes in drinks from around the world Live Link | GitHub Repo

- Worked collaboratively on a team with 3 other engineers, employing efficient Git practices, minimizing potential merge conflicts, and delegating tasks effectively and efficiently to complete the project within the 1 week timeline.
- Implemented image uploads using AWS S3 to decrease server load, and developed logic to allow users to uploa their own images.
- Proficiently employed a Flask backend in Python, seamlessly integrating it with a React/Redux frontend to deliver robust and interactive web application.

EDUCATION

Full-Stack Software Engineering Program App Academy – 2022-2023 ● Graduated from a 1000-hour comprehensive coding program

- Gained mastery in coding languages such as JavaScript and Python
- Developed three full-stack application using frameworks such as React, Redux, Express, and Flask
- Completed daily pair programming sessions

RECENT EXPERIENCE

Cubeseed Africa, Full Stack Engineer November 2023 - Current

- Created and maintained web applications, from the front-end user interface to the back-end server-side functionality.
- Created APIs that allow different parts of an application to communicate with each other.
- Designed and implemented databases that stored the data that web applications use.
- Tested and debugged the front and backend interfaces.
- Collaborated with other team members, such as designers, project managers, and other developers, to ensure the project was completed on time and within budget.

Lexus of Woodland Hills, Internet Sales Manager August 2018 - May 2022 Woodland Hills, CA

- Demonstrated exceptional teamwork skills by collaborating effectively with cross-functional teams at an auto dealership, facilitating streamlined communication, optimizing processes, and achieving collective goals.
- Effectively employed strong communication and problem-solving skills to surpass sales goals and targets by over 15% month over month

(See LinkedIn for full work history)