Marcus Kim

Full Stack Developer | Software Engineer

Chandler, AZ | 602-460-1574 | marcuskim.dev@gmail.com | GitHub | LinkedIn | Portfolio

TECHNICAL SKILLS

Frontend: React.js, React Native, Redux, JavaScript, Python, HTML, CSS

Backend: Node.js, Express.js, Flask, SQLAlchemy, SQL, PostgreSQL, WebSockets

Other: Git, Github, SQLite3, Render

PROJECTS

Bootcamp Brokers, Full Stack Developer - React | Flask | SQLAlchemy Stock investments live trading application

Live | GitHub Repo

- Collaboratively developed a full-stack Robinhood clone which enables users to simulate stock trading with real-time data by leveraging a financial API for live market updates and seamless integration of OpenAI's ChatGPT 3.5 Turbo in the form of a context-aware support bot.
- Implemented interactive data visualization through React chartjs2 that represents stock trends and price fluctuations for informed decision-making as well as live portfolio tracking.
- Demonstrated proficiency in Git workflow by seamlessly collaborating with team members, ensuring smooth communication, effective version control, and timely delivery of a high-quality application.

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SlackLine, Full Stack Developer - React | Flask | SQLAlchemy | Socket1O

Live | GitHub Repo

Live Messaging teams communications platform

- A Slack clone that features live messaging functionality powered by the integration of WebSockets using Socket.IO and Flask-SocketIO, enabling real-time communication among members.
- Designed a responsive and visually appealing user interface, ensuring smooth and efficient communication among team members.

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BookMe, Full Stack Developer - React | Express | Sequelize

Live | GitHub Repo

Creating and booking places to stay

- An AirBnB clone created by constructing robust and efficient backend API routes using Express and Sequelize, enabling intuitive user interaction with booking and property creation functionalities.
- Utilized Postman to efficiently test and validate backend API endpoints, ensuring optimal performance and reliability.

EXPERIENCE

Lead Restaurant Server

2016 - 2017

Takamatsu - Japanese/Korean restaurant

• Showcased strong leadership and organizational abilities as Lead Restaurant Server in a 180-seat dining venue, effectively assigned tasks and guiding the service team to ensure exceptional guest experiences.

EDUCATION

App Academy, Full Stack Development

September 2022 - April 2023

- Rapidly progressed from a novice to a full-stack engineer within a span of 6 months, demonstrating a strong aptitude for learning and adaptability to new technologies in a demanding environment. Completed rigorous weekly assessments and deployed three full-stack applications that encompass newly gained skills.
- Cultivated valuable interpersonal and teamwork abilities by embracing pair programming methodologies

Arizona State University, Bachelor of Arts in Interdisciplinary Studies (Marketing & Real Estate)

2016 - 2020