Andrew Kim

andrewkim1998@gmail.com

469-836-0221

https://andrew-kim.onrender.com/

LinkedIn

Github

SKILLS

JavaScript, Python, HTML, CSS, Sequelize, React, Redux, Flask, Express, MySQL, SQLite, Jinja, NPM, Node, Docker, SQLAlchemy, PostgreSQL, GitHub, Playwright

EXPERIENCE

Software Engineer, Scale Al

May 2023 - Current

- Contracted by Smart Ecosystems Inc.
- Trained generative artificial intelligence model to to improve code production through 400 analysis and comparisons a week
- Helped to improve responses of Google Bard, Chat GPT 3.5, Chat GPT 4.0

PROJECTS

Hard (Medium Clone using Python, Flask, SQLite, SQLAlchemy, PostgreSQL)

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- Participated actively in an Agile workflow as part of a 4-member team, contributing to regular team collaborations and delivering high-quality work within project timelines.
- Managed project branches effectively and seamlessly merged code changes using Git and GitHub, ensuring the avoidance of conflicts and maintaining the integrity of the project codebase.
- Empowered accredited users to create and publish personalized blog posts that can be easily queried and discovered by other users, facilitating seamless content sharing within the platform.
- Facilitated enhanced user connectivity and engagement by implementing a commenting and liking feature for blog posts, creating a more social and interactive user interface.
- Provided users with the flexibility to modify and delete their own blog posts and comments with changes automatically reflected in the database, ensuring content accuracy and user control.

shareBnb (AirBnb clone using JavaScript, React/Redux, Sequelize, Express, Node)

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- Developed comprehensive functionality for listings, bookings, and reviews, including Create, Read, Update, and
 Delete capabilities, to ensure streamlined user experiences and efficient data management.
- Empowered users with the ability to edit their listed properties and seamlessly browse all available properties on the platform, enabling easy property management and hassle-free property discovery.
- Enabled authorized users to create new bookings for their selected properties, promoting convenient and efficient booking management.
- Implemented a user-friendly image uploading feature that allows users to easily upload pictures of their properties, enhancing the visual appeal and attractiveness of the listings.

TeamViewer (MaxPreps Clone using Python, Flask, SQLite, SQLAlchemy, PostgreSQL)

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- Implemented Create, Read, Update, Delete functionalities for teams, players, stats, and games
- Handled HTTPS requests using Flask Routers and leveraged SQLAlchemy to efficiently interact with the database.
- Granted full site access to accredited users, while utilizing a robust authentication system to restrict access for non-accredited users.
- Enabled backend logic for efficient logging of players, teams, and games based on predefined rules, ensuring accurate data collection.

EDUCATION

App Academy - Fullstack Software Engineering Bootcamp, 2022-2023
University of Akron School of Law - Jurus Doctorate, 2021-2022
University of Texas Austin - B.A. Philosophy - Honors, 2016-2020