

ADAM BONKOWSKI

Full Stack Developer | Software Engineer

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TECHNICAL SKILLS

Languages : JavaScript, Python, SQL, HTML, CSS

Frameworks: Express, Flask

Libraries: React, Redux, React Router

Databases/ORMs: SQLite, Postgres, Sequelize, SQLAlchemy

Other: Node.js, AWS S3, Postman, GitHub

PROJECTS

LangCollect, language learning platform - React, Redux | Python, Flask, SQLAlchemy

[Live](#) | [GitHub Repo](#)

- Integrated Chat GPT to function as a chatbot that adjusts its language level based on the user's skill level in a foreign language allowing for a progressive and personalized language learning experience
- Utilized Google Translate package to provide translation for unknown words within the chat interface
- Developed a save functionality throughout the application using React, enabling immediate CRUD actions for users, improving the responsiveness and user experience

Spotsbnb, Airbnb clone - React, Redux | Express, Sequelize

[Live](#) | [GitHub Repo](#)

- Implemented AWS S3 for image storage and retrieval, enhancing the efficiency and scalability of the application by offloading static content delivery to the cloud
- Created a Redux store that facilitates asynchronous data retrieval via AJAX calls with thunks, allowing for dispatched actions to modify state within components through the reducer function
- Handled HTTP requests by sending responses and performing CRUD operations through routes in Express

Writer's Block, story sharing platform - React, Redux | Python, Flask, SQLAlchemy

[Live](#) | [GitHub Repo](#)

- Developed REST APIs to ensure reliable and efficient data transfer between the user interface in React, the Flask server and the database
- Collaborated with a team of three developers and employed an efficient Git and pull request workflow to reduce the risk of merge conflicts
- Integrated Chat GPT API to assist users in the creation of stories

EXPERIENCE

Help Desk Representative | *Little Caesars Enterprises* | 06/2021 - 10/2022

- Provided remote support to store employees for software and hardware issues, resolving an average of 25 help desk tickets per day
- Quickly identified and resolved network-related issues using Meraki firewalls and managed Cisco switches minimizing store downtime
- Queried store databases to find the cause of errors, allowing issues to be routed to the proper team for quicker resolution
- Trained new employees on ticket creation, help desk procedures, and understanding Caesar vision software

Intermodal Truck Driver | *J.B Hunt* | 06/2019 - 05/2021

- Transported intermodal containers across designated routes, ensuring timely delivery to customers
- Conducted thorough pre-trip and post-trip inspections of vehicles and equipment, promptly reporting any issues or damages for repair
- Coordinated with dispatchers to optimize delivery schedules, contributing to increased efficiency and on-time performance

EDUCATION

App Academy, Full Stack Software Development

Oct 2022 - May 2023