Alexander Lugibihl

Full Stack Software Developer

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TECHNICAL SKILLS

React.js, React Native, Redux, JavaScript, Python, HTML, CSS, SQLITE, SQLAlchemy, Express, Sequelize, Flask

PROJECTS

The New Fork Dines

Live | GitHub Repo

- Developed and deployed "The New Fork Dines," a recipe and ingredient hosting site, using a Flask backend and SQLAlchemy ORM, enabling users to create, edit, and manage recipes and ingredients with ease.
- Implemented a responsive and visually appealing user interface styled in the theme of The New York Times, utilizing React/Redux on the frontend to provide a seamless browsing experience.
- Leveraged AWS services, namely S3 for image storage to ensure reliable and scalable performance for the application.

Query

<u>Live | GitHub Repo</u>

- Created "Query," a question and answering site inspired by Quora, with a Flask backend and SQLAlchemy ORM, allowing users to post questions and provide answers to queries.
- Developed a user-friendly interface using React/Redux on the frontend, ensuring intuitive navigation and a smooth user experience.
- Implemented authentication and authorization features, allowing users to securely log in, post questions, and view answers while maintaining data privacy and security.

Ground Bnb <u>Live | GitHub Repo</u>

Cave and Underground rental properties in the theme of AirBnb

- Designed and built "Ground Bnb," a platform for renting cave and underground properties, using an Express.js backend and Sequelize ORM, enabling users to create and manage property listings.
- Developed a visually appealing and user-friendly frontend using React/Redux, allowing users to browse and book unique accommodations while providing seamless navigation and search functionalities.
- Implemented a commenting feature, allowing users to post comments on property listings and engage in discussions, enhancing the community aspect of the platform.

WORK EXPERIENCE

Center Manager

Aug 2020 – Oct 2022

Fedex Office "Kinkos", Toledo Market, Ohio

- Tracked, maintained, and amplified key performance indicators numbers in a fast paced environment that resulted in stable customer growth and consistent expectations to new locations.
- Consistently maintained and repaired equipment, as well as troubleshooting frequent and potential software issues in frequently used software in the point of sale, and company unique software to improve overall performance and consistency of created work.

Corrections Officer Jan 2021 – Jan 2021

Allen County Juvenile Corrections Center, Allen County Ohio

- Monitored and troubleshooted a system of over 50 CCTV systems as well electronic doors and speakers in a maximum security juvenile corrections center while maintaining a record of no security breaches.
- Consistently maintained security standards in a fast paced environment requiring rapid problem solving and teamwork in order to quickly resolve security issues.

EDUCATION

Certificate of Completion | Full Stack Software Developer Bootcamp Associate of Arts | Communications App Academy – 2022 - 2023 Rhodes State College – 2015 - 2016