

ZEV BISTRITZ

FULL STACK SOFTWARE ENGINEER

contact@zevb.dev > 571-435-2273 > [LinkedIn](#) > [Github](#) > [Portfolio](#) > Miami, FL

Determined individual, eager to put in the work to succeed. Passionate software engineer with a knack for problem-solving and a commitment to continuous learning. Enjoy tackling new concepts and applying problem-solving skills to aid in the efficacy of a project.

Experienced in a wide range of skills including:

LANGUAGES: Javascript, HTML, CSS, SQL, Python

FRAMEWORKS/LIBRARIES: Express, Nodejs, React, Flask, and Redux

DATABASES: SQLite (and PostgreSQL)

TOOLS/OTHER:: VSCode, Postman, Git, and AWS S3

PROJECT EXPERIENCE

Capstone Project: Once Upon an Easel >> Node.js, Express, Sequelize, PostgreSQL, AWS S3, React, Redux [Github](#) > [Live](#)

- Developed an online art gallery platform with advanced Sequelize querying for dynamic filtering, showcasing art pieces using custom tags.
- Integrated AWS S3 for scalable storage of user-uploaded art images, ensuring secure and efficient access.
- Implemented robust backend APIs with Express and Sequelize, enabling full CRUD functionality for art and user management.
- Designed a responsive frontend with React and Redux, creating an intuitive UI for browsing and managing artwork.

Group Project: Epiphany >> Python, TypeScript, PostgreSQL, Flask, React, Redux-Toolkit (RTK), systemd [Github](#) > [Live](#)

- Built a scalable platform with a Python-Flask backend and React-Redux frontend, leveraging TypeScript for type safety and maintainability.
- Designed and deployed robust PostgreSQL databases to handle dynamic user data and relationships.
- Utilized *systemd* for managing the application as a service, resulting in higher stability and uptime in production.

AirBnb Project: Minimal b&b >> Node.js, Express, Sequelize, PostgreSQL, React, Redux [Github](#) > [Live](#)

- Designed and implemented a full-stack application with user authentication, spot management, and review systems.
- Leveraged Sequelize object-relational mapping (ORM) and PostgreSQL for database design, including schema generation and advanced querying.
- Built responsive and dynamic user interfaces using React and Redux, ensuring seamless state management across components.

WORK EXPERIENCE

UNITED ROUTES >> *Operations Assistant (Volunteer)* > Hollywood, FL **May 2024 – June 2024**

- Assisted in brainstorming and reviewing automation strategies using third-party tools to streamline operations.
- Gained exposure to business operations software, developing an understanding of how technology supports logistics and efficiency.

EDUCATION

APP ACADEMY >> A 960-hour immersive Full-Stack Web Development intensive

Completed December 2024