Conner Linzy

conner.linzy.dev@gmail.com | (321)-830-2074 | Charlotte, NC (willing to relocate) | connerlinzy.com/ | github.com/clinzy25/

TECHNICAL EXPERIENCE

Chat App - *Node.js, Express, PostgreSQL, React, Redux, Socket.IO*   https://chat-app01010.herokuapp.com/
Hatchways project interview. Added features and fixed bugs in a team setting, including a message-read status, cookie-based JWT authentication, socket security and efficiency, and login page redesign. Began interview with minimal backend experience and received excellent feedback, completing all tasks on time.

Private Feed App (Working title) - *Node.js, Express, MongoDB, React, Redux, AWS, Styled Components*
An open-source collaboration with 2 members, recruiting more. Private social media feeds with one host and many subscribers, created for a specific purpose (like an event or a vacation), and then decomissioned. App uses MERN stack with CI / CD pipline from GitHub Actions to AWS ECR as a Docker container, plans for TDD and React Native port.

Time Blocker *React, useReducer, Auth0, Firebase*   https://time-blocker.netlify.app/
A highly interative time blocking application made with React. Fully utilizes the React's native state management hook useReducer. Uses Auth0 authorization and Firebase for data storage.

EDUCATION

BS Software Development   `Expected July 2022`
Western Governors University, Salt Lake City, UT

EMPLOYMENT

Supervisor   `Aug 2017 - Nov 2019`
BlueH2O Irrigation, Melbourne, FL

- Developed a system for coordination of monthly maintenance for 50+ commercial irrigation systems, involving an average of 15 employees. Successfully maintained and improved the system for 2.5 years.
- Planned, proposed, and coordinated projects for commercial contractors and residential customers, including administration and follow-up service.
- Diagnosed field issues, including low and high voltage electricity, buried cable fault locating, centrifugal pump repair, electrical timers, plumbing, and locating water leaks.

LANGUAGES AND TECHNOLOGIES

Front End	Javascript, HTML, CSS, React, Redux, SASS, Styled Components, Tailwind, Bootstrap, UX research
Back End	Node.js, Express, MongoDB, PostgreSQL, Firebase, OAuth, Sockets, REST, Stripe
Build Tools	Git, Webpack, JSDoc, Jest, Docker, AWS EC2 / ECS, Postman, Typescript

RELEVANT COURSES

User Experience Design
Built a wireframe and prototype for a tourism site, conducted and participated in usability tests with other students.

Data Management & Database Design
Learned relational database best practices and schema design, normalized databases, wrote effective queries.

Scripting & Progarmming Applications
Learned C++ fundamentals, built an application that populates a list of student data from CSV list and allows user to manipulate the data.