

ISAIAH VICKERS

SOFTWARE ENGINEER/BACKEND SYSTEMS DEVELOPER

(850)-694-7127 | isaiah@isaiahvickers.com | Tallahassee, FL | [Portfolio](#) | [LinkedIn](#) | [Github](#)

SKILLS

Python, Flask, JavaScript, Node.js, MERN, AWS, Redux, Vite, SQL, Project Management, Docker, Pair-Programming, CI/CD, Unit Testing, RESTful API, Microsoft Office Tools, Business Systems, SEO, Linux

PROJECTS

Resonate | *Audio Collaboration web application for audio professionals* [Live](#) | [Github Repo](#)

- Led the deployment of a project management **SAAS platform** for music professionals, enabling efficient collaboration between clients and freelancers
- Conducted quality testing by stress testing API routes with **Postman** and troubleshooting Frontend and **Redux** state issues, resulting in consistent and accurate responses between backend and frontend communication
- Implemented third-party software systems such as **AWS** to provide efficient content delivery
- Designed and implemented responsive, user-centric interfaces using **TailwindCSS**, leveraging its utility-first approach to deliver a premium and consistent user experience.

Neocord | *Community-based instant messaging platform* [Live](#) | [Github Repo](#)

- Collaborated with a 3-developer team to design and develop a scalable instant messaging platform, adhering to **Agile** methodologies and **Git** workflow standards
 - Engineered and deployed **WebSocket** capabilities for real-time messaging, ensuring low latency and high reliability across user sessions
 - Authored comprehensive technical documentation and API references via **GitHub Wikis**, facilitating onboarding and collaboration
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RELEVANT EXPERIENCE

Freight Manager | *Goodman Distribution – Tallahassee, FL* 2021 - 2022

- Utilized project management software to manage cross-functional teams, enhancing team productivity and communication.
- Developed strong problem-solving skills by addressing logistical challenges, implementing automation solutions to reduce human error and improve delivery timelines.

Distribution Center Team Lead | *King Arthur's Tools – Tallahassee, FL* 2020 – 2021

- Implemented data entry processes through **TMS**, automating carrier and vendor communications, leading to a 20% improvement in processing speed.
 - Led daily team meetings to track progress, ensure timely execution of tasks, and collaborate on process improvements, honing strong communication and leadership skills.
 - Managed inventory systems and applied data-driven decision-making to ensure optimal stock levels and timely order fulfillment.
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EDUCATION

Software Engineering Bootcamp with a focus on full-stack web development App Academy – 2024
AWS Certified Cloud Practitioner (CCP) Amazon Web Services - Expected 2025