

Qunnderrie Snelling

Software Engineer

470-775-7160 | qunnderrie@gmail.com | [Linkedin](#) | Columbus, GA

Software Engineer with strong experience in **React**, **Node.js**, **Express.js**, **MySQL**, **MongoDB**, **HTML5**, and **CSS**. Proven ability to develop scalable web applications, convert complex UI designs into functional, user-friendly code, and deliver solutions in an **Agile** environment. Proficient in building full-stack applications, implementing **JWT** authentication, and integrating third-party APIs. Experienced in collaborating with cross-functional teams, troubleshooting and optimizing code, and continuously improving the user experience.

AREAS OF EXPERTISE

Problem-Solving | Team Collaboration | Communication Skills | Time Management | Attention to Detail | Adaptability | Python | Bootstrap | Tailwind CSS | Responsive Web Design | JSON | JavaScript | Git | Github | HTML5 | CSS | Node.js | Express.js | MySQL | MongoDB | npm | API Integration | Agile | JWT | Visual Studio | jQuery | Responsive Web Design | Version Control | C#

PROFESSIONAL EXPERIENCE

Software Engineer Intern 05/2024 - 11/2024

Shepherd Transportation | Lagrange, GA

- Assisted in the design and development of web applications for logistics and dispatching, contributing to the overall efficiency of the company's fleet management system.
- Collaborated with senior software engineers to build and optimize features for the **dispatching system**, ensuring seamless communication between drivers and dispatchers.
- Developed **front-end components** using **React** to enhance the user interface, providing a more intuitive and responsive experience for dispatchers and drivers.
- Contributed to the **back-end development** using **Node.js** and **Express.js**, helping to create RESTful APIs for user management, data retrieval, and dispatch updates.
- Integrated **JWT (JSON Web Tokens)** for secure user authentication, ensuring proper role-based access control within the application.
- Utilized **Tailwind CSS** to create a responsive design that improved the user experience across mobile and desktop devices.
- Participated in **daily stand-ups** and sprint planning sessions as part of an Agile development team, gaining hands-on experience in Agile methodologies and development workflows.
- Assisted in testing and debugging web applications to ensure the stability and performance of the system, identifying and fixing bugs or issues reported by QA.
- Wrote **unit and integration tests** for new features, ensuring high code coverage and reducing bugs in the production environment.
- Assisted with documentation of system architecture and codebase for easier maintenance and future development efforts.
- Gained exposure to **version control systems** like **Git** and **GitHub**, contributing to team projects by submitting pull requests and participating in code reviews.
- within the team.

IT Desktop Support | 03/2021 - 03/2024

First Credit Services | Columbus, GA

- Supported internal staff by diagnosing and resolving **hardware**, **software**, and **network issues** for over [X] employees.
- Ensured company systems were up-to-date by installing and configuring **software updates**, patches, and antivirus solutions.
- Provided on-site and remote troubleshooting support for **network issues**, **operating system problems**, and **application bugs**.
- Managed **user account setups** and assisted with password management, improving system security and employee access.

PROJECTS

Mortgage Calculator Web App — *React* / <https://gunnderrie1.github.io/MortgageCalculatorApp/>

- Developed a **responsive mortgage calculator** using **React**, enabling users to calculate mortgage payments based on variables like loan amount, interest rate, and term.
- Utilized **React** for state management and dynamic rendering of results based on user input.

Full-Stack To-Do List Web App — *React, Node.js, Express.js, MongoDB* / <https://fullstacktodoapp-lqgy.onrender.com/>

- Created a full-stack to-do list app that allowed users to add, edit, and delete tasks.
- Implemented a **Node.js** and **Express.js** backend, with **JWT** for secure authentication and **MongoDB** for data storage.
- Integrated **RESTful APIs** to manage to-do items and ensure seamless interaction between the front and backend.

EDUCATION

Associates of Computer Science, Information Technology | 2019
Strayer University - Columbus, GA

CERTIFICATIONS

Full Stack Web Development | 2023
True Coders Coding Bootcamp - Columbus, GA

- Completed a full-stack software engineering bootcamp, with hands-on experience in **React**, **Node.js**, **Express.js**, **MySQL**, **MongoDB**, **HTML5**, **CSS**, **Git**, and **GitHub**.