

Ryan McGatha

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SUMMARY OF QUALIFICATIONS

- Software Developer with foundational knowledge in full-stack development, skilled in using technologies such as React.js, PostgreSQL, Tailwind CSS, and Node.js. Demonstrated ability to develop practical solutions that contribute to operational efficiency and business growth.
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SKILLS

Programming Languages:

- JavaScript: Skilled in building dynamic and responsive front-end applications.
- Python: Competent in scripting and backend automation tasks.

Web Technologies:

- HTML & CSS: Proficient in crafting responsive and well-structured websites.
- React.js: Experienced in developing robust single-page applications.
- Tailwind CSS: Expertise in utilizing Tailwind for efficient and maintainable CSS styling.

Backend Services:

- Node.js & Express.js: Proficient in building scalable backend services and APIs.
- PostgreSQL: Strong skills in database management, design, and performance optimization.
- Supabase: Experienced in leveraging Supabase for backend solutions, emphasizing real-time data and authentication.

Version Control:

- Git & GitHub: Well-versed in using Git for version control, with extensive experience managing projects on GitHub.
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PROJECTS & PROFESSIONAL EXPERIENCE

Internal Franchise Document Management System, Sully's Steamers (Contracted)

- Contracted to develop a robust document management system to streamline operations and support franchise expansion. This system allows franchisees to easily upload, manage, and share documents, enhancing overall operational efficiency.
- Technologies Used: PostgreSQL, Supabase, React.js, Tailwind CSS.

Push It! Real-Time Messaging App

- Created and deployed a real-time messaging application that enables users to send and receive messages instantly. Features include user authentication, secure registrations, and dynamic messaging capabilities. This project highlighted my ability to rapidly learn and implement new technologies.
- Technologies Used: React.js, PostgreSQL, Node.js, Express.js, JWT, Tailwind CSS.

FastAPI Tutorial Site:

- Built an interactive tutorial site for FastAPI, demonstrating various API functionalities through preset routes and customizable API requests. This site includes drop-down menus for altering parameters and body content, providing a hands-on learning experience.
 - Technologies Used: FastAPI, PostgreSQL, React.js, Tailwind CSS, SQLAlchemy.
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EDUCATION

Carolina Code School — Full Stack Web Development Course, January 2024 - March 2024

- Completed a rigorous full-stack web development program, gaining proficiency in technologies such as React, PostgreSQL, and Tailwind CSS.
- Engaged in hands-on projects simulating real-world software development challenges.