

STEPHEN WALKER – SOFTWARE ENGINEER

LANSING, MI | 517-512-4320 | 35walke774@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Experienced full-stack software engineer with a strong command of JavaScript, proficient in comprehensive full-stack programming. Demonstrated expertise in React, API implementation, Node.js, and PostgreSQL. Behavioral therapy background fosters systematic coding with refined analysis and intervention implementation.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React, jQuery

Backend: Node.js, Express, RESTful APIs, PostgreSQL

Tools: Mocha, Chai, Knex, Git, GitHub, Heroku, Node Package Manager, Visual Studio Code

EXPERIENCE

SW Development Services, LLC

Lansing, MI

Sole Proprietor

4/2024 – Present

- Spearhead dynamic website development and maintenance services, leveraging WordPress to craft visually captivating and functional websites tailored to the needs of small businesses.
- Collaborate closely with clients to understand their needs and objectives, translating requirements into effective website designs and functionalities.
- Utilize React/JavaScript to complete projects, enhancing the interactive and dynamic aspects of client websites.
- Play a pivotal role in deploying completed websites, ensuring seamless transition from development to production environments for public access.
- Troubleshoot and resolve technical issues, ensuring uninterrupted website functionality and client satisfaction.

Para Health Website | [Project Link](#)

- Designed and implemented a responsive website for Para Health, enhancing user experience and accessibility with a mobile-first approach.
- Created appealing service pages and a booking system, refining customer engagement and service accessibility.
- Technologies used: React, JSX, CSS, HTML, Git for version control.

Chegg Skills

Online

Software Engineering Program

8/2023 – 04/2024

- Completed an intensive full-stack software engineering program with a hands-on, project-based curriculum.
- Proficient in React, HTML, CSS, Node.js, Express, PostgreSQL, and familiar with industry best practices including Git and deployment on platforms like Heroku.
- Applied skills through real-world projects, honing problem-solving abilities and gaining practical experience in building scalable web applications.

Restaurant Reservation Application | [Project Link](#)

- Developed a full-stack reservation and table management system using React Router and Express, with a RESTful API for seamless HTTP requests to a PostgreSQL database.
- Implemented CRUD functions and Knex queries for efficient data handling.
- Utilized React, Node.js, Express, Knex, and PostgreSQL, with version control managed through Git.

Movie Database Application | [Project Link](#)

- Assembled the back end of a movie website allowing users to search for their favorite movies, with CRUD methods for reviews and theater/movie viewing.
- Utilized router and controller functions for user-specific requests.
- Implemented Node.js, Express, and Knex for backend operations, with version control managed through Git.

EDUCATION

Certificate, Software Engineering Program, *Chegg Skills*

(Remote) 04/2024

BA, Psychology, Cognitive Science minor, *Michigan State University*

(East Lansing, MI) 05/2022