Frederick Bruce

Software Developer

Website

<u>Email</u>

<u>GitHub</u>

Summary

Experienced Software Developer with over 3 years of expertise in creating user-friendly web applications. Eager to contribute to a dynamic team in a remote role, offering strong skills in HTML, CSS, JavaScript, and modern front-end frameworks. Passionate about learning and adapting to new technologies, with a keen eye for UI/UX design and a collaborative approach to working with cross-functional teams.

Skills

NoSQL, ReactJS, RESTful, HTML5, CSS3, JavaScript, WordPress, GIT, UX/UI design, Figma, NextJS, Error Handling, Database Integration, Responsive Design, Project Management, Agile Methodology, AWS, Google Cloud Platform, Visual Studio Code, Docker, Sanity CMS, Payload CMS

Experience

Software Developer - Frederick Web Development & Desig, Portland, ME

January 2021 – Present

January 2023 – April 2023

Github Repo

- Implemented UI logic and data structure for an ecommerce platform using Next.js
- Designing and implementing NoSQL database for 30+ product listings
- Developed custom APIs to handle payments through Stripe
- Integrated various content management systems to manage and update content dynamically, enabling a streamlined workflow for product updates, and easy maintenance, while creating a responsive and interactive user interface

Wordpress Developer, Portland, ME

- Optimized a Wordpress Website for performance resulting in 45% decrease in page load times
- Collaborated with cross-functional teams to troubleshoot and debug the company website reducing website errors by 30%
- Implemented proper security measures to protect the website from cyber attacks resulting in zero security breaches over a 4 month span
- Modified the existing theme, improving responsive design on mobile devices resulting in a 65% increase of content visibility

Projects

E-Commerce Full-Stack Application | Nextjs, Sanity, Stripe API

- A small ecommerce platform showcasing what technologies are used in client projects
- Content management system integration to allows the user to change content dynamically
- Stripe payment API that handles the checkout process

Education

Coursera – Meta Back-End Developer Certification	November 2023
Coursera – Meta Front-End Developer Certification	January 2023
American International College – Bachelor of Science in Business Administration	May 2014