Bill Dean

Front-End Web Developer

CONTACT

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OVERVIEW

Innovative and detail-oriented React Developer with a strong foundation in front-end development, specializing in building dynamic and responsive user interfaces. Proficient in React.js, JavaScript, TypeScript, and modern UI frameworks, with experience in state management, API integration, and performance optimization. Passionate about crafting seamless user experiences and writing clean, maintainable code. Adept at collaborating with cross-functional teams to develop scalable web applications. Seeking an opportunity to leverage my expertise in React development to contribute to a forward-thinking organization.

PROFESSIONAL EXPERIENCE

Web Developer | 2017-2025

ASL19

- Developed and maintained diverse projects utilizing a range of languages and frameworks, including React, NextJS, TypeScript, GraphQL, Emotion CSS, and Pvthon.
- Designed and implemented efficient layouts and reusable components, ensuring optimized site performance and scalability.
- Conducted thorough code reviews for front-end team members, providing feedback aligned with coding standards, quality, and maintainability best practices.
- Collaborated closely with design, back-end, and DevOps teams to gather requirements and deliver effective, high-quality solutions.
- Wrote and executed comprehensive end-to-end tests using Jest and Playwright to ensure application reliability and functionality.

Systems Support Analyst / Web Developer | 2009-2017

Pearson Embanet

- Supported cloud-based server infrastructure on AWS, including setting up new environments, maintaining version control systems, and overseeing website deployments.
- Automated routine server maintenance tasks using Bash and Python scripting, improving efficiency and reliability.
- Developed and maintained over 200 responsive websites utilizing HTML5, CSS3, JavaScript, jQuery, PHP, and WordPress.
- Worked closely with designers to translate business requirements into functional websites, ensuring accurate implementation of Photoshop mock-ups.

EDUCATION

International Academy of Design and Technology

Digital Media Design Program

Keyin Technical College

Diploma in Computer Science

St. Francis Xavier University

Bachelor of Arts in Music