

CONTACT

- 416-556-5238
- bill@billdean.me
- Toronto, ON
- billdean.me

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

SKILLS

- JavaScript
- React
- NextJS
- TypeScript
- GraphQL
- HTML / CSS
- SEO
- Accessibility
- End-to-end testing
- Teamwork
- Problem Solving
- Effective Communication

BILL DEAN

FRONT-END WEB DEVELOPER

PROFILE

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.

WORK EXPERIENCE

ASL19

2017 - 2025

Web Developer

- Developed and maintained the front-end of a number of diverse websites utilizing a range of languages and frameworks in both LTR and RTL layouts.
- Designed and implemented efficient layouts and reusable components, ensuring optimized site performance and scalability.
- Improved application reliability, accessibility and day-to-day workflow by writing and executing comprehensive end-to-end tests.
- Conducted thorough code reviews for front-end team members, providing feedback aligned with coding standards, quality, and best practices.
- Collaborated closely with design, back-end, and DevOps teams to gather requirements and deliver effective, high-quality solutions.
- Technology used: React, NextJS, TypeScript, GraphQL, Emotion CSS, Python, Django, Wagtail CMS, Jest, Playwright, Figma

Pearson Embanet

2009 - 2017

Systems Support Analyst / Web Developer

- Developed and maintained over 200 websites and landing pages for a variety of colleges and universities.
- Automated routine server maintenance tasks using Bash and Python scripting, improving efficiency and reliability.
- Worked closely with designers to translate business requirements into functional websites, ensuring accurate implementation of Photoshop mock-ups
- Supported cloud-based server infrastructure on AWS, including setting up new environments, maintaining version control systems, and overseeing website deployments.
- Technology used: HTML, CSS, JavaScript, jQuery, WordPress, Photoshop, PHP, AWS, Bash