Don Stevenson

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PROFESSIONAL SUMMARY

Senior Full-Stack Developer with extensive experience in modern JavaScript frameworks and real-time systems integration. Strong track record developing robust web applications using React, Node.js, and TypeScript in agile environments. Experienced in building and optimizing backend services, RESTful APIs, and database integrations. Demonstrated success in delivering high-quality solutions for enterprise clients including Ford and Manulife. Known for technical mentorship, clear communication with stakeholders, and ability to lead projects from concept to deployment.

TECHNICAL SKILLS

- **Languages:** JavaScript (ES6+), TypeScript, PHP, HTML5, CSS3
- **Frontend:** React, Redux, Tailwind CSS, Next.js, Gatsby
- **Backend:** Node.js, Express, GraphQL, Laravel
- **Databases:** MongoDB, Redis
- **DevOps:** Git, Docker, CI/CD (Netlify)
- **Testing:** Jest, React Testing Library, Cucumber E2E
- **Integration:** RESTful APIs, WebSockets
- **CMS:** Contentful, WordPress
- **Other:** Agile methodologies, Authentication systems, Session management

PROFESSIONAL EXPERIENCE

TribalScale | Full Stack Agile Software Engineer

Toronto, Ontario (Hybrid) | Dec 2021 - Jan 2025

- Developed a fleet repair management application for FORD USA and FORD Europe using React, improving operational efficiency across multiple markets
- Engineered a prescription discount API using Java SpringBoot interfacing with GoodRx's platform, implementing complete data integration, robust error handling, and comprehensive documentation
- Built real-time application features utilizing JavaScript's asynchronous capabilities and WebSocket integration
- Collaborated on Google Apps Script automation system to optimize engineer-to-project assignments, significantly improving resource allocation
- Implemented responsive UI components with Tailwind CSS and ensured code quality through comprehensive test coverage
- Engineered a full-stack cryptocurrency trading platform using Laravel and PHP backend with React and TypeScript frontend
- Integrated multiple third-party APIs, ensuring secure authentication and data encryption
- Migrated the company website from Gatsby to Next.js integrated with Contentful CMS, improving performance and content management
- Set up CI/CD pipelines on Netlify for automated testing and deployment
- Led weekly demo sessions, fostering clear communication between development teams and stakeholders
- Mentored multiple co-op students, guiding technical skills and professional development

Lighthouse Labs | Full-stack Developer Mentor and Project Evaluator

Toronto, Ontario (Remote) | Mar 2021 - Dec 2021

- Provided one-on-one mentorship to students in full-stack web development technologies including JavaScript, Node.js, React, and databases
- Conducted code reviews offering constructive feedback on JavaScript best practices, ES6 features, and architectural patterns
- Evaluated capstone projects, assessing technical implementation, security practices, and code quality
- Facilitated discussions on software engineering best practices, version control, testing, and deployment strategies
- Collaborated with instructional team to enhance curriculum content and learning experience

Harbourfront Centre | Full-stack Developer

Toronto, Ontario (Remote) | Apr 2021 - Sep 2021

- Led development and launch of the organization's flagship website using WordPress, PHP, HTML5, and CSS3
- Implemented proper authentication workflows and session management
- Established version control with Git/GitHub and continuous integration/deployment workflows
- Mentored other developers and provided technical guidance throughout the project lifecycle

Personal Project | Team Balancing Application

Volunteer Project

- Designed, developed and deployed a full-stack application using Next.js, React, and Tailwind CSS for the Toronto Walking Soccer Association
- Implemented a team balancing algorithm using JavaScript to create fair and competitive teams
- Built interactive UI with drag-and-drop functionality using react-beautiful-dnd
- Created responsive design with print-friendly output
- Implemented automated testing using Jest and React Testing Library

EDUCATION

Web Development Boot Camp | Lighthouse Labs | Toronto, Ontario | Feb 2020

BEd, Science and Instrumental Music | University of Toronto | Toronto, Ontario | May 2014

Master's Degree, Music Theory and Composition (ABD) | York University | Toronto, Ontario | Apr 2010

BFA, Music Performance | York University | Toronto, Ontario | Apr 2007

BSc, Biology | University of Winnipeg | Apr 2002

BA (Hons), Anthropology | University of Winnipeg | Winnipeg, Manitoba | May 2003