

Lucien Bénéié

Staff Fullstack Software Developer

📍 Sherbrooke, QC, Canada 🌐 lbenie.me linkedin.com/in/lbenie github.com/lbenie

PROFESSIONAL SUMMARY

Staff Fullstack Software Developer with 12+ years building scalable applications using TypeScript, React, Node.js, and Ruby on Rails. Expertise in AI integration, system architecture, and leading technical initiatives for enterprise platforms.

PROFESSIONAL EXPERIENCE

Staff Frontend Developer

Apr 2025 – Present (1 year)

GoTo (Remote)

250-410 boul. Charest Est, G1K 8G3

- Architected and delivered real-time transcription feature end-to-end across 10+ PRs spanning service layer, Redux state management, public API, UI components, and multi-call support — a critical differentiator for GoTo's enterprise voice platform
- Led comprehensive platform modernization initiative for goto-voice: migrated 247 test files from Jest to Vitest, eliminated 29 import cycles, upgraded build tooling to Vite 8/Rolldown, and orchestrated ESLint→Biome and Yarn→PNPM transitions — reducing CI time and improving developer experience
- Delivered full-stack WhatsApp emoji reactions feature across messaging BFF, SDK, and UI including real-time events, Mixpanel analytics, 24h restriction logic, and recently-used quick actions, expanding GoTo's messaging capabilities for enterprise customers

TypeScript Lit Redux Vite Biome Vitest

Senior Frontend Developer

Jun 2021 – Mar 2025 (3 years 9 months)

Shopify (Remote)

151 O'Connor St Ground floor, Ottawa, ON K2P 2L8

- Integrated Shopify Magic AI capabilities into the discounts experience, architecting the technical foundation that enabled AI-powered discount creation and management — bringing cutting-edge generative AI features to millions of merchants
- Optimized critical frontend performance for merchant-facing bulk editor component, implementing React performance improvements that significantly reduced render times and memory usage for large dataset operations, directly improving workflow for merchants managing thousands of products
- Led technical initiatives to modernize legacy systems, establishing team-wide best practices for component architecture, testing strategies, and code quality that became organizational standards

React Ruby on Rails TypeScript GraphQL AI Tools (Cursor, Claude, Copilot) Shopify Magic

Senior Frontend Developer

Oct 2018 – Jun 2021 (2 years 9 months)

Log Me In (GoTo) (Remote)

Boston, MA

- Architected goto-shell microfrontend platform from the ground up as one of the first ~20 PRs, building core infrastructure including navigation, authentication, routing, and real-time notification channel that became the foundation for GoTo's product ecosystem
- Owned end-to-end internationalization system, designing and shipping Crowdin integration with i18next, establishing ADR documentation, and building GLS automation pipeline that enabled seamless multi-language support across the platform
- Drove engineering excellence through comprehensive tooling initiatives: introduced ESLint accessibility plugins for Lit web components, established Prettier formatting standards, built CI linting pipelines, and regularly synchronized changes across goto-shell, jiveweb, and goto-app repositories

Angular React.js HTML CSS TypeScript Angular.js

SKILLS & EXPERTISE

React • TypeScript • JavaScript • Angular • Vue.js • HTML/CSS • Node.js • Ruby on Rails • GraphQL • REST APIs • Microservices • Git • Docker • CI/CD • AWS • Agile/Scrum • AI Integration • Cursor • GitHub Copilot • Claude

EDUCATION

Bachelor of Computer Science
Université de Sherbrooke, 2015

LANGUAGES

English (Professional) • French (Native)