jeff gauthier

jeff@bogue.ca, Québec City, Canada. Languages: French & English
https://bogue.ca | https://github.com/bogue | https://linkedin.com/in/jffgauthier

SKILLS

Development	Design	Testing	Devops	Environment	Toolset
React	Storybook	Playwright	Docker	Linux	Claude Code
React-Native	Claude Design	Jest	Jenkins	Next.js	Cursor / VSCode
Typescript	Figma	Puppeteer	Fastlane	Drupal	Gemini CLI
Redux / Zustand	MUI	Cucumber	Grafana	Electron	Inkscape
HTML	shadcn/ui	Cypress	GitHub Actions	Node.js	Gimp
CSS / Less / Sass	Tailwind CSS	Detox	Git Workflows	GraphQL	Photoshop
PHP	Styled Components			MySQL / MariaDB	Illustrator

EXPERIENCE

Senior Front-End Developper (Web, Mobile), Wazo

Front-end design and developement, open-source unified communication platform. Web, desktop, iOS and Android (2019-)

- Web / Desktop WebRTC client: design, development & maintenance (Electron, React)
- Mobile WebRTC client: design, development & maintenance (React Native, Detox, Fastlane, iOS, Android, Kotlin / KMP)
- Automated Release: maintaining workflows and streamlining deployment across iOS, Android, Desktop, and Web
- Static and dynamic mockup design (Storybook, Figma)
- Headset control research, development, and maintenance (WebHID)
- Videoconference front-end development from scratch
- SMS plugin integration
- JavaScript SDK (SIP.js): development and maintenance
- Chrome extension: development and maintenance
- Website maintenance (Gatsby, Swagger, AsyncAPI, static site generation)
- Administration application: design, development, and maintenance (React-Admin, Recharts)

Fullstack Web Consultant & Developer, BOGUE

Designed and deployed web apps and decoupled CMS solutions for enterprise, public, and institutional clients (2000-19)

- Engineered a platform integrating custom MySQL schemas, secure PHP/Drupal backend logic, and a responsive frontend.

Clients: Angel City Jazz Festival, Atelier 480, Champlain St. Lawrence, Conférium, ControlGMC, Cryptogramophone, EXFO, Jazz Bakery, Musée de la civilisation de Québec, Organisation des villes du patrimoine mondial, Pentathlon des neiges (GRP5), Psymetrik, Réseau de recherche en santé des populations du Québec (RRSPQ), Triode

Creative Something, Zero Knowledge

Development, design and branding related to Freedom, technological precursor to the Tor network (2000)

Lead Designer, Cossette Interactive

Original team member of Cossette's digital department, one of Canada's largest advertising agency (1998-2000)

Clients: Barreau de Québec, CAA-Québec, Canac-Marquis, Coke, Conseil du Trésor, McDonald's, Place Sainte-Foy, Tourisme Québec, Ville de Québec

Art Technician, Megatoon

Quebec City's first public ISP. 2D Animation (Macromind Director / Shockwave), R&D Web (Java / Flash), Video Editing, 3D Modeling (1994-97)

EDUCATION

- **Laval University**, Fine Arts
- **CEGEP Ste-Foy**, Visual Arts Intensive Course
- **Champlain St.Lawrence**, Pure & Applied Sciences