Fullstack Developer

Ryan PINA-SILASSE

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Drummondville, Quebec, Canada
Available immediately | Looking for a full remote position

Fullstack Developer with 5+ years of experience delivering high-performance web and mobile applications. Specialized in React, Next.js, and TypeScript, with additional experience in Go and Supabase. Strong background in performance optimization, SEO, and scalable architectures. Available for remote roles across Canada.

Technical Skills

Languages:	JavaScript / TypeScript, Go, Python
Frontend:	React, Next.js, Tailwind CSS, GraphQL, State management (Redux, Zustand)
Backend:	Node.js, Gin, RESTful APIs, Supabase, Firebase, PostgreSQL
Mobile:	React Native, Expo
Tools & DevOps:	Figma, Docker, Vercel, Railway, CI/CD pipelines, WordPress, Agile/SCRUM
Other:	Unit & integration testing, microservices, technical documentation, cloud deployment
Communication:	French (native), English (professional)

Professional Experience

Freelance Fullstack Developer   Jan 2025 – Present
NEAT | Barbershop | Paris, France
Astro, Bootstrap, Tailwind CSS, WordPress, Vercel, Planity, Cloudinary

- Led website redesign to improve performance, and SEO.

- Integrated Planity booking system while maintaining the WordPress backend.

- Deployed a Cloudinary-based asset management workflow (storage, optimization, CDN).

- Conducted technical needs analysis and provided strategic guidance aligned with business goals.

- Trained and supported non-technical stakeholders to adopt new workflows and become autonomous.

- **Impact:** Reduced load time by 40% and increased appointment bookings by 20%.

Frontend Developer   Oct 2022 – Oct 2024
Konbini | Online Media | Paris, France
JavaScript, Next.js, Tailwind CSS, GraphQL, Postamn, WordPress

- Redesigned homepage, increasing monthly traffic by 25%.

- Integrated dynamic partner banners, boosting ad revenue by 15%.

- Developed custom Twitch embed with live stream detection.

- Automated editorial publishing workflow to support multi-author content production.

- **Impact:** Increased average session duration by 30%.

Web Developer   Apr 2020 – Aug 2022
French Innov | Digital Solutions | Stains, France
JavaScript, React, Bootstrap, WordPress, GraphQL

- Built SEO-optimized showcase websites, boosting organic traffic by 40%.

- Developed UI aligned with Figma designs, improving UX consistency.

- Created interactive kiosk features to support client digitalization.

- **Impact:** Increased online lead conversion rate by 25%.

Education

Bachelor's Degree in Web Development   2021 – 2024
HETIC | Montreuil, France

Relevant coursework: Oriented Object Programming, Fullstack Development, Native Mobile Technologies, Cloud Computing, Web 3, Deployment and DevOps principles, UX / UI Design, Project Management

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Projects

Movie Mate — Mobile Movie Discovery App   A cross-platform mobile app for iOS & Android that helps users discover and explore movies through the TMDB API. The app focuses on smooth browsing, engaging animations, and reusable components to enhance the discovery experience. By making recommendations more accessible and visually engaging, the app improves how users find and select new movies.

- **Stack:** React Native, Expo, TMDB API

- Implemented animations and reusable UI components to improve user experience.

- Designed responsive layouts ensuring consistent UX across devices.

- Integrated API calls with efficient caching for smooth browsing.

Bumble B — IoT Remote-Control Car   An IoT prototype combining hardware and software: a mobile app controlling an ESP32-based car with real-time telemetry (speed, battery, camera). The project showcased the integration of mobile development, IoT, and real-time communication. By enabling live monitoring and precise control, the app improved the prototyping process for connected devices and demonstrated the potential of IoT in interactive applications.

- **Stack:** React Native, Expo, Java, ESP32, WebSocket

- Developed a mobile app to control car speed/direction and display telemetry in real-time.

- Implemented WebSocket communication for low-latency updates.

- Coordinated a 3-member team (architecture, task distribution, code reviews).

Interests

- Judo: 10+ years of practice and regional competitions.

- Wildlife documentaries: Observation, behavioral analysis, and storytelling.

- Cooking: Passion for culinary creativity and cultural cuisine.