

Full Stack Developer

Ryan PINA-SILASSE

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Drummondville, Québec, Canada

Available immediately | Remote

Full Stack Developer with 5+ years of experience building scalable web and mobile applications. Specialized in React, TypeScript, and Go, with a background in industries such as foodtech, media, personal services, and telecommunications. Always driven by the goal of creating a positive impact for users.

My objective is to join a team where collaboration and innovation lead to tangible results, leveraging my expertise and adaptability to contribute to long-term success.

Technical Skills

Languages :	JavaScript, TypeScript, Go, Python
Frontend :	React, Next.js, Tailwind CSS, Responsive Design, UI/UX, State Management
Backend :	Node.js, Gin, RESTful APIs, GraphQL, JWT / OAuth2, ORMs
Database :	PostgreSQL, MongoDB, Supabase
Mobile :	React Native, Expo
Tools & DevOps :	AWS, Docker, CI/CD, WordPress, Agile / SCRUM
Communication :	French (native), English (professional)

Professional Experience

Fullstack Developer (Freelance)

Jan. 2025 – Present

NEAT | Barbershop | Paris, France

Astro, Bootstrap, Tailwind CSS, WordPress, Vercel, Planity, Cloudinary

- Redesigned the website to improve performance and SEO.
- Integrated the Planity booking system while maintaining the WordPress backend.
- Deployed a media management workflow using Cloudinary (storage, optimization, CDN).
- Conducted technical needs analysis and provided strategic recommendations aligned with business objectives.
- Trained and supported non-technical stakeholders.
- **Impact:** Reduced loading time by 40% and increased bookings by 20%.

Frontend Developer

Oct. 2022 – Oct. 2024

Konbini | Online Media | Paris, France

TypeScript, Next.js, Tailwind CSS, GraphQL, WordPress

- Redesigned the homepage, resulting in a 25% increase in monthly traffic.
- Integrated dynamic partner banners, increasing ad revenue by 15%.
- Developed a custom Twitch module with live stream detection.
- Automated editorial workflows for multi-author content production.
- **Impact:** Increased average session duration by 30%.

Web Developer

French Innov | Digital Solutions | Stains, France

JavaScript, React, Bootstrap, WordPress, GraphQL

Apr. 2020 – Aug. 2022

- Built SEO-optimized showcase websites, boosting organic traffic by 40%.
 - Converted Figma mockups into consistent interfaces, improving UX.
 - Designed interactive kiosks to support clients' digital transformation.
 - **Impact:** Increased online conversion rates by 25%.
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Education

Bachelor's degree in Web and Mobile Development

2021 – 2024

HETIC | Montreuil, France

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

Projects

The 8 Bits Hangman — Fullstack Web App Retro pixel-art hangman game built with React + Gin. Features real-time game logic, scoring system, and responsive interface. Demonstrates end-to-end expertise in building engaging and scalable applications.

- **Stack:** React, Vite, Gin, Supabase
- Developed a REST API for game state, word selection, and leaderboard.
- Created a responsive UI with keyboard input, animations, and pixel-art design.

Bumble B — Connected IoT Car IoT prototype combining a mobile app and an ESP32-based car with real-time telemetry (speed, battery, camera). Showcases the integration of mobile development, IoT, and real-time communication.

- **Stack:** React Native, Expo, C++, ESP32, WebSocket
 - Developed a mobile app to control the car and display live telemetry.
 - Implemented WebSocket communication for low-latency updates.
 - Led a 3-person team (architecture, task delegation, code review).
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Interests

- Judo: 10+ years of practice and regional competitions.
- Wildlife documentaries: observation, behavioral analysis, and storytelling.
- Cooking: passion for culinary creativity and world gastronomy.