Fullstack Developer

Ryan PINA-SILASSE

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Drummondville, Quebec, Canada

Available immediately | Looking for a full remote position

Fullstack developer focused on building robust web and mobile applications. I've worked across various industries, which taught me how to quickly adapt to new challenges and user needs. I enjoy working on meaningful products and continuously improving my technical and collaborative skills. I'm now looking to join a team that values growth, quality, and collaboration.

Technical skills

Programming :	Unit testing, Integration testing, Microservices, Technical documentation writing
Languages :	JavaScript / TypeScript, Go, Python, Java
Frontend :	React, Next.js, Astro, Angular, CSS libraries (Bootstrap, Tailwind, ShadCN)
Backend :	Express.js, Gin, GraphQL, Firebase / Supabase, PostgreSQL, REST
Mobile :	React Native, Expo, Swift
Tooling / DevOps:	Git, Docker, Postman, CI/CD, Vercel, Render, AI (Copilot, Claude, Cursor)
Project management :	Kanban, SCRUM, Agile methods, Team leading
Communication :	French (native), English

Professional Experience

Fullstack Developer (Freelance)   May 2025 - Now
NEAT | Barbershop | Paris, France
Stack: Astro, Tailwind CSS, WordPress, Vercel, Planity

- Rebuilt the barbershop website using Astro to optimize performance, SEO, and maintainability.
- Embedded Planity booking system while preserving existing WordPress backend.
- Implemented smooth scroll, parallax effects, and accessibility improvement.
- **Results:** Delivered a modern, fast-loading, SEO-friendly website aligned with the brand's premium image.

Fullstack Developer   January – May 2025
SFR Business | Telecommunications | Champs-sur-Marne, France
Stack : Angular, Express.js, Docker

- Frontend architecture redesign to improve maintainability and internal UX.
- Rewriting and modernizing legacy code for improved performance and maintainability.
- Partnered with a backend developer to build internal tool using Express.js to automate QA and monitoring of donor-facing web app, which improved CTR by 3%.
- Fixing bugs and documenting processes to increase efficiency.
- **Results :** reduced response time and smoother experience for business teams.

Frontend Developer   October 2022 – October 2024
Konbini | Online Media | Paris, France
Stack : Next.js, Tailwind CSS, GraphQL, WordPress

- Collaborate with software development team, product managers to identify improvements and new features for existing product.
- Homepage redesign to boost engagement and modernize the interface.
- Integration of partner ad banners (+15% revenue).
- Development of dynamic Twitch embed with real-time detection.
- Automated multi-author system to streamline editorial workflow.
- Integrated external APIs (Podcasts) via isolated and reusable components.
- **Results:** +25% monthly traffic and reduced loading times.

Web Developer   April 2021 – August 2022
French Innov | Digital Solutions | Stains, France
Stack: React, Bootstrap

- Designed ergonomic showcase websites for restaurant owners.
- Added interactive features to ordering kiosks to enhance user experience.
- On-page SEO optimization resulting in a 40% increase in organic traffic.
- **Results:** improved online visibility and increased client satisfaction.

Education

Bachelor's degree in Web Development   2021 – 2024
HETIC — Montreuil, France

Projects

Lift Up — Smart fitness assistant   *In development since April 2025*

Lift Up is a mobile-first application designed to help users track their workouts, measure progress, and stay consistent with their fitness goals. The app integrates performance analytics and AI suggestions to enhance long-term motivation.I'm currently designing and implementing the fullstack architecture.

Bumble B — Remote-controlled car interface   *June - September 2024*

Bumble B is a mobile-first application that connects to a remote-controlled car via an ESP32 microcontroller. The app allows users to steer the vehicle in real time and monitor telemetry data such as speed and battery status through a clean UI. I led a team of 3 developers during this academic project. I designed the initial architecture, set up the development environment, assigned tasks, and conducted code reviews. My leadership helped the team stay focused, meet deadlines, and deliver a functional fullstack prototype.

The app was built with React Native (Expo), TypeScript, Java, and C++.

Hobbies

- Judo : Over 10 years of practice. Competed in several regional tournaments. It taught me discipline, resilience, and how to stay focused under pressure.
- Music : I love creating curated playlists for the people around me, whether it's for family road trips, events with friends, or special moments with my partner. It's my way of connecting emotionally with people.
- Animal documentaries & wildlife : Passionate about nature, I've spent hundreds of hours watching wildlife documentaries. I've built up a strong knowledge of animal behavior, ecosystems, and conservation issues, which fuels my curiosity and attention to detail in every project.