

JEAN HERVE DONCHI

Software Developer

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[LinkedIn](#) | [Website](#) | [GitHub](#)

CAREER SUMMARY

Passionate software developer with full-stack experience in developing high-performance solutions. Familiar with the SDLC, possesses great inter-communication skills to adapt in a team. Respectful of clean code and scalable/maintainable software development architectures. Fluency in both English and French.

EXPERTISE

Agile Methodology using tools like Jira | Code documentation and testing | SEO | Git | Project management

TECHNICAL SKILLS

- **Front-End:** React, Vue, Angular, NextJS.
- **Back-End:** NodeJS + Express, ASP.NET Core & ASP.NET Core MVC, Spring Boot, NestJS.
- **APIs and Documentation:** Rest, GraphQL, Swagger
- **Databases:** MongoDB, SQL, MySQL, Firebase, Supabase
- **Deployment and Hosting:** AWS, GitHub actions, Linux VPS, Docker
- **No-code and Design:** Webflow, Figma.

SOFT SKILLS

Problem-Solving | Team player | Analytical and Adaptable | Passionate and Curious mind | Bilingual in English and French

PROFESSIONAL EXPERIENCE

BILINGUAL SOLUTIONS SPECIALIST | Xperigo | Hybrid, Moncton, NB

Aug 2025 – present

Respond to roadside emergency calls and dispatch services, ensuring drivers receive timely and safe assistance. Work in a high-pressure environment requiring multi-tasking, teamwork, and proactive communication while using Salesforce, Teams, and Outlook

- Developing strong skills in dispatch coordination, CRM usage, and real-time problem solving.

BACKEND DEVELOPER INTERN | Studio Vent D'Est Digital Media. | Remote, Moncton, NB

April 2025 – June 2025

Contributed to backend development of a client MVP with Node.js and Express. Designed and documented RESTful APIs with Swagger, tested endpoints using Bruno and rest client, and deployed the backend on a Linux VPS using SSH.

- **Problem:** Backend queries returned redundant data, causing inefficiency.
Action: Simplified database structure and rewrote stored procedures to reduce unnecessary query loads.
Result: Improved API response times and reduced data overhead, streamlining the Express architecture.
- Collaborated with team members to present the MVP to the client; hosted at staging.arcondor.io (password-protected).

PART-TIME TUTOR | Nimbus - NBCC | Hybrid, Moncton, NB

Nov 2023 – May 2025

Tutored college students in computer science fundamentals, including OOP with C#, and data structures and algorithms.

- Mentored students by breaking down complex concepts such as SOLID principles, inheritance, polymorphism.
- Helped students gain confidence in problem-solving and programming through one-on-one guidance.

IT SUPPORT INTERN | GETEC Sarl | Yaoundé, CE, Cameroon

June 2021 – January 2022

Provided technical support for network installations and maintenance, assisting engineers with network design using Cisco Packet Tracer and GNS3, and troubleshooting client systems.

- **Problem:** The internal network lacked monitoring, making it difficult to detect or resolve downtime quickly.
Action: Proposed and implemented a monitoring system with NetXMS to track network devices and performance thresholds, sending alerts to administrators.
Result: Reduced weekly network downtime by 30% and improved the speed of issue resolution; documented solution, report can be found here: [Optimization of the internal network environment of GETEC Sarl](#)

TUTOR | Preply | Remote

June 2021 – April 2024

Provided private tutoring for 50+ international students ranging from professionals to beginners learning programming concepts.

- Developed custom learning paths covering web development, JavaScript, and computer science fundamentals.
- Contributed on numerous freelance projects by students.
- **Problem:** A student/client sought to create an e-learning platform
Action: Contributed towards the building of an interactive e-learning platform MVP using react, Strapi CMS with apollo graph QL and firebase. MVP was hosted using AWS.
Result: MVP allowed client to present projects to funding sources and organizations to collect funds to build a production fully-fledged solution.

BACKEND DEVELOPER - FREELANCE | TEFA AFRIK | Yaoundé, CE, Cameroon

Apr 2021 – May 2022

Collaborated on backend development for an MVP scholar web application, focusing on database design, stored procedures, and API implementation using ASP.NET Core with PostgreSQL.

- **Problem:** Code-first EF migrations created complex, hard-to-manage database states.
Action: Recommended shifting to a database-first approach with stored procedures and an ASP.NET Core API documented with Swagger.
Result: Simplified collaboration, improved stability, and streamlined the development workflow for the MVP.
- Website: [tefa-afrik](https://tefa-afrik.com)

PROJECTS

- Restaurant management system (Spring boot + MYSQL): designed role-based access for employees and managers, implemented order management and reporting.
- WhoShares (flutter app): developed peer-to-peer file sharing app with QR-code pairing, deployed on android. Landing page hosted on Vercel: <https://who-shares-website.vercel.app/>
- Real estate management (asp.net): built property listing and management system with secure authentication.

EDUCATION

COLLEGE DIPLOMA | Web and Mobile Applications Development | NBCC Moncton Campus

2023 – 2025

BACHELOR'S DEGREE | Computer Engineering | University of Buea

2018 – 2022

INTERESTS

Video Games | Mystery Novels | Psychology Documentaries | Running | Tech trends