Gamelle Kamga

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🔗 [LinkedIn Profile](#) | 🌐 [Portfolio](#)

EDUCATION

University of Ottawa | Bachelor of Applied Science in Software Engineering (CO-OP)
Expected Graduation: Fall 20

PROFESSIONAL EXPERIENCE

Software Developer Intern
Wouessi | Feb 2025 – Mar 2025 | Remote
- Optimized database performance with server-side pagination and indexed MongoDB queries, improving data retrieval speed.
- Reduced redundant API calls using React Query caching, enhancing front-end efficiency.
- Built responsive image-text components with React & Tailwind CSS, ensuring seamless UI integration and Developed a search feature with debounce logic, enabling dynamic filtering .

Software Developer Co-op
Immigration and Refugee Board of Canada | Sep 2024 – Dec 2024
- Debugged authentication, document retrieval, and role-based access issues using Azure DevOps, MS SQL Server, Liquid, and TypeScript.
- Configured user roles and permissions, ensuring security and functionality consistency.
- Documented solutions for maintainability and streamlined team knowledge transfer.

IT Support (Mobility & Service Desk)
Immigration and Refugee Board of Canada | Jan 2024 – Aug 2024
- Provided **technical support** for mobile devices, VPNs, and onboarding processes.
- Resolved **50+ issues/month**, improving **ticket processing efficiency**.
- Ensured **data integrity & security** while managing IT assets and accounts.

Programming Support Co-op
University of Ottawa | May 2023 – Aug 2023
- Developed **interactive web pages** using **HTML, JavaScript, jQuery, and CSS**, ensuring accessibility.
- Transcribed and translated educational videos, integrating **interactive transcripts**.
- Optimized **SVG images** for responsiveness and cross-device compatibility.

PROJECTS

Unifind – University Finder App (*UOttack7 Hackathon*)
- Built a **React-based app** that helps students find universities based on preferences like location, tuition, and scholarships.

GlamHair – E-Commerce Website
- Developed a **responsive e-commerce platform** using **React and Bootstrap**.

Novigrad – Android Management App
- Built an **Android app** with **Java & Android Studio** to manage businesses.

TECHNICAL SKILLS

Languages: Java, Python, C#, JavaScript, TypeScript
Frameworks & Tools: React, Node.js, MongoDB, Tailwind CSS, Azure DevOps, Git
Skills: Web & Mobile Development, API Integrations, Agile Development