

Arthur Junior Kameni Tchualeu

DEVELOPER

258 Pursuit Terrace, K0A 2Z0 • arthur.kamenitchualeu@gmail.com • +1 613 218 3956

Portfolio : [Arthur Kameni. - Developer](#)

EDUCATION

LA CITÉ COLLÉGIALE
Computer Programming
Ontario College Diploma

Ottawa, Ontario
Sep. 2023 - Apr. 2025

PROJECT EXPERIENCE

4th SESSION FINAL
Full Stack Developer – University Library Management Application

La Cité
Jan. 2025 – Apr. 2025

- Developed a comprehensive web platform for managing book loans
- Implemented a secure role-based system with access separation: students vs. administrators
- Authentication via Auth.js and role-based authorization logic (server-side middleware)
- Generated **dynamic PDF receipts** for each loan, automatically updated upon return or delay (**ImageKit.io**)
- Integrated automated notifications for overdue returns using **Upstash Qstash + Resend**
- Optimized book searches with **PostgreSQL tsvector/tsquery** and **Drizzle ORM**
- Deployed on **Vercel**, database hosted on **Neon**, Redis cache via **Upstash**

SKILLS

- **Frontend:** React.js, Next.js, Bootstrap, Tailwind CSS
- **Backend:** Node.js, Express.js, NestJS
- **Programming Languages:** C#, Java, Python, TypeScript, JavaScript, C/C++
- **Databases:** PostgreSQL, MongoDB, Redis, MySQL
- **Tools & Software:** Figma, VS Code, IntelliJ, Postman
- **Version Control:** Git, GitHub

ADDITIONAL INFORMATION

- **Soft Skills :** Strong problem-solving skills, effective communication, and time management
- **Hobbies & Interests:** Chess, gaming
- **Languages:** French, English

CERTIFICATIONS

- Udemy: The Complete Full-Stack Web Development Bootcamp
- Udemy: Python PCEP - Become Certified Entry-Level Python Programmer
- Udemy: NestJS Zero to Hero – Modern TypeScript Back-end Development

REFERENCES *(Available upon request)*
