

Oluwadamilola Ayoade

📍 Canada ✉ ayoadedamilola91@gmail.com 📞 3439613168 🌐 in/damilola-ayoade 📱 me-umber-tau.vercel.app

EDUCATION

B.S Computer Science

Minor in Economics • Carleton University • Ottawa, ON • 2026

EXPERIENCE

Freelance Automation Engineer

Freelance

October 2025 – Present, Ottawa, ON

- Analyzed business workflows to identify automation opportunities, improving operational efficiency.
- Built end-to-end automation pipelines with Python, Flask, and APIs, reducing manual processing time by ~25–40%.
- Developed an internal document-processing tool to digitize leasing paperwork, saving ~5 minutes per applicant and speeding up turnaround time.

Full stack developer

Study Rat

June 2025 – December 2025, Ottawa, ON

- Optimized performance with search indexing, caching, and pagination, reducing page load time by ~35% (~1s).
- Redesigned core UI screens, improving usability and reducing UI bugs by ~25%.
- Built and deployed REST APIs and integrated third-party services, increasing feature coverage by ~20% and streamlining workflows by ~30%.

Web Developer

Flo Seniors

May 2025 – October 2025, Ottawa, ON

- Built responsive UI features with HTML/CSS/JavaScript aligned with stakeholder requirements.
- Optimized performance with image compression + lazy loading, reducing load times by ~40%.
- Refactored site structure/components to improve maintainability, cutting update time by ~30% and reducing external support.

Ai Engineering Intern

Radical Ai

May 2024 – February 2025, Ottawa, ON

- Developed and maintained AI-driven web applications with complex deep learning architectures using TensorFlow and Python.
- Enhanced processing speed by 20% using pattern analysis in Python and TensorFlow.
- Identified appropriate datasets and employed efficient data representation techniques to support over 10,000 data points per hour.

Software Developer Intern

Nordic Hospitality Suites

January 2021 – September 2021, Abuja, Nigeria

- Enhanced user experience by overhauling the website with a responsive design using JavaScript.
- Reduced page load times from 2.3s to 1.9s (15%) by optimizing images, refactoring CSS, and streamlining HTML structure.
- Implemented advanced booking functionality, reducing average booking time by 20%.

CERTIFICATIONS

Google Cloud Cybersecurity

Google Cloud on Coursera

AWS Cloud Solutions Architect

Amazon Web Services on Coursera • 2024

SKILLS

Programming Languages: Python, Java, C++, JavaScript, TypeScript, HTML, CSS

Frameworks & Libraries: React, Flask, Node.js, TensorFlow, NumPy, Pandas, Scikit-learn

Cloud & DevOps: AWS (EC2, S3, Lambda), GCP(security Fundamentals), Docker, Kubernetes, GitHub Actions, CI/CD Pipelines, Terraform

Databases & Data Engineering: PostgreSQL, MySQL, Supabase, SQLite

Version Control & Tools: Git, GitHub, Jupyter Notebook, VS Code, Linux, CLI, Agile & Scrum workflows