

TECHNICAL SUMMARY

Languages: Python, Java, C#, JavaScript ES6, TypeScript, SQL, HTML, CSS

Frameworks: Spring Boot, Django, React, React Native, Next.js, Node.js, .NET Core

Networking & Security: Kubernetes, OAuth2, RESTful APIs, gRPC

DevOps & Tools: Postgres, MongoDB, GitHub Actions, Docker, Pulumi, Linux, AWS, Azure, GCP, RabbitMQ, Redis, Grafana

EDUCATION & CERTIFICATIONS

B.Sc. Computer Science, Minor in Mathematics with Distinction
Edmonton, AB, Canada

MacEwan University | GPA: 3.77/4.00
June 2025

Relevant Coursework: Computer Architecture, Data Structures and Algorithms, Computer Networks, Computer Security, Relational Databases, Object-Oriented Programming, Mathematical Statistics, Human-Computer Interaction

Microsoft Azure & Data Fundamentals (AZ-900 & DP-900) 2025

PROFESSIONAL EXPERIENCE

Data Analyst Intern — Reliance Infosystems Jan. 2025 - July 2025

- Designed and implemented dashboards and visualizations using Power BI and communicated key performance indicators to stakeholders.
- Created and maintained custom GitHub Actions workflows to automate testing, reporting, and deployment pipelines for analytics projects, improving delivery speed and consistency.

Backend Software Engineering Intern — Earna Sept. 2024 - Jan. 2025

- Automated Kubernetes deployments on AWS using ArgoCD, reducing manual deployment time by 60% and improving release frequency from weekly to daily.
- Developed and maintained backend services using NestJS and TypeScript with Docker, and achieved optimal code quality, achieving 90 %+ unit test coverage and reducing production bugs by 40% through SonarQube quality gates.
- Integrated Kong API Gateway to route and secure microservices traffic, cutting average API latency by 25% and enhancing uptime to 99.9%

PROJECTS

GenAI Powered Developer Assistant Fullstack Application: React, TypeScript, Postgres, Python-Flask

- Developed a chatbot plugin with a React frontend and a Python-Flask backend, designed for seamless integration into existing projects.
- Implemented AI-powered features to assist developers with transaction-related queries and provide real-time support for product integration.

Job Application Assistant Chrome Web Extension: Node.js, JavaScript, Pinecone, AWS S3 & Lambda, Postgres

- Built Quikfill Chrome Extension using Node.js, JavaScript, Postgres, AWS (S3, Lambda).
- Integrated Google Gemini AI with RAG for personalized job application assistance and form completion.
- Implemented scalable backend pipelines for retrieval, storage, and context generation.

FaceID Attendance Management System: Python, Matplotlib, OpenCV, QtDesigner, Firebase

- Developed a facial recognition application, with QtDesigner for the UI, an open-source AI framework - OpenCV for facial recognition, and Firebase for real-time database querying.

HONORS & AWARDS

Chancellor’s Continuing Scholarship & Dean’s List (x4 - 2020 -2024)

EXTRACURRICULARS

Vice President of Administration, Black Students' Alliance, MacEwan University

2022- 2024