

Adam Stolnits

(647) 636-2335 · adamstolnits@gmail.com · [linkedin.com/adamstolnits](https://www.linkedin.com/in/adamstolnits) · github.com/adamstol · adamstol.com

Education

York University Expected Dec 2026
Honours Bachelor's in Computer Science - 3.6/4.0 CGPA Toronto, ON

Experience

Kyndryl (Formerly IBM) – Software Engineer Intern Sep 2024 – Dec 2025

- Streamlined application processes by integrating **LLMs** for document validation and data extraction using **OCR models, Python, and Azure**, resulting in a **40%** improvement in overall application process speed
- Developed an application to consolidate multiple forms into a single template using **Meta Llama, Python, TensorFlow, and PyTorch**, improving operational efficiency by **66%**.
- Engineered an internal management software using **Python, PowerFx, and SQL** to optimize hour allocation of more than **300** workers and managing high-potential deals across client companies.

GoEasy – Software Engineer Intern May 2024 – Aug 2024

- Automated sending emails to customers through **SFMC** using **Java** and **Spring Boot** to **>1M** Canadians.
- Created a **Client API** to securely store data into **Microsoft SQL Databases** for over **50,000** mobile users.
- Built a validation framework in **Java** to improve input data accuracy by **30%** on all GoEasy services.

York University, Faculty of Health – Programmer Assistant Sep 2023 – Apr 2024

- Developed a customer relationship management system using **HTML/CSS, JavaScript, and PostgreSQL** to track client information, reducing monthly costs by **50%**.
- Automated course enrollment and payments using the **Destiny API**, eliminating manual data entry.

Computing Students' Hub – President May 2023 – Apr 2025

- Organized networking events, coding workshops, and tech conferences for more than **2,000** members.
- Hosted the **largest hackathon** at York University **Ctrl+Hack+Del** for over **500** students across Canada.

Projects

AI Onboarding Platform | Python, TypeScript, Flask, React, PostgreSQL, Auth0, Gemini, Vellum AI

- Developed an AI knowledge engine integrating **GitHub, Slack, Linear, Figma, and Notion**, enabling new hires to access contextual answers and reducing team onboarding time by up to **60%**.
- Engineered a **retrieval-augmented generation (RAG) system** using **Vellum AI** and **pgvector** to semantically combine information from multiple platforms to deliver instant cited answers across **10,000+** queries.
- Implemented a multi-tenant system with **Auth0** and role-based access control for team collaboration.

AI Fashion Advisor | Python, JavaScript, HTML/CSS, Flask, React, Tailwind CSS, MongoDB, Amazon S3, OpenAI

- Built a smart AI fashion advisor to recommend outfits from the user's photos using **Python** and **Flask**.
- Created databases to efficiently store users, clothing, and photos using **MongoDB** and **Amazon S3**.
- Developed a **'For You' algorithm** in **Python** to suggest personalized items reducing shopping times by **50%**.

ML Sustainability Analyzer | Python, JavaScript, HTML/CSS, Flask, Firebase, React, Tailwind CSS, OpenAI

- Processed entries using the **OpenAI API** to output feedback on survey results and chatbot messages.
- Used **Flask** to build **RESTful endpoints** for handling **HTTP requests** and **responses** between platforms.
- Stored user's results, conversations, and scores in **Firebase** databases allowing for easy access.

Skills

Languages: Python, Java, SQL, JavaScript, HTML/CSS, C, C++, PowerFX.

Frameworks: Flask, TensorFlow, PyTorch, Spring Boot, React, Node.js.

Databases & Tools: MongoDB, Firebase, MySQL, PostgreSQL, Azure, AWS, GCP, Docker, Postman, Git, Jira.