

Anthony Daher

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Ottawa, ON

Education

Bachelor of Applied Science in Software Engineering

University of Ottawa (September 2021 - December 2025)

- Admitted with a scholarship recognising a global average above 90%
- Graduated with honours - Magna Cum Laude - CGPA 8.1/10
- French Studies Education Bursary

Work Experience

Head of Technology

Thrift Barn Furniture - Hybrid (August 2025 - present)

- Wrote requirements to reduce ambiguity between the stakeholders and the team.
- Designed an interoperable commerce system for the store.
- Developed their frontend interface using Next.js.
- Deployed their front-end and back-end systems on Vercel.
- Created their backend/commerce system using Stripe and Square. (ongoing)
- Configured their database with Supabase and Cloudflare R2.

AI Trainer

Data Annotation - Remote (May 2024 - present)

- Conducted high-quality data labelling to train machine learning models, contributing to the improvement of AI systems.
- Utilised my knowledge in coding languages such as Python, Java, HTML, C, C#, CSS, C++, JS, React, SQL, and Excel to improve AI databases.
- Diligently managed an autonomous work schedule, ensuring the timely completion of tasks and maintaining high levels of productivity.
- Generated new ways to test the understanding and creativity of AI models by feeding models unique, complex tasks.

Junior Software Engineer

BAITS Global Inc. - Hybrid (May 2022 - May 2024)

- Coded with Swift, HTML, CSS, JS, Java, MySQL, and MongoDB
- Worked with frontend and backend communications to create functions.
- Navigated through BIOS, macOS, Xcode, Ubuntu, Android Studio, VSCode, Github, GitLab and a custom Git server.

- Upgraded laptop physical hardware.
- Set up a Local Area Network for the less fortunate in Africa.
- Designed a diagram with picture instructions on how to wire the LAN.
- Engineered a time tracking system to monitor employee attendance using MS Access.
- Applied MFA to allow international payments through Stripe.
- Used WordPress extensively to create 3 independent websites.
- Created an article-writing bot using Selenium to improve SEO.

IT Technician

Finance Canada - Onsite (January 2023 - April 2023)

- Organised an iPhone migration of 300 users.
- Provided troubleshooting aid for hardware and software.
- Created documentation for governmental projects.
- Surveyed the corporate building to improve Wi-Fi by analysing signal weak points and identifying optimal router placements.
- Utilised frequently MSM, Excel, Command Prompt, IOS, Android, and Outlook.
- Dismantled multiple desktops.

Skills

Programming Languages

Python, Pygame, HTML, CSS, Java, C, C#, C++, SWIFT, JavaScript, PHP, SQL

Frameworks & Tools

React, Node.js, Next.js, Selenium, JSON. Knowledgeable and efficient with AI

Cloud & Databases

MySQL, PostgreSQL, MongoDB, Firebase, Supabase, Cloudflare

DevOps & IT

GitHub, Firewalls, Troubleshooting hardware and software issues

Software & OS

VSCode, VS, IntelliJ, Windows, Linux, Ubuntu, macOS, Eclipse, pgAdmin, Wireshark, XCode, Android Studio

Microsoft Office

Word, Outlook, PowerPoint, Access, Visio, Excel, Project

Other

OnShape, UltiMaker, Unity, ProCreate, Photoshop, PremierePro, Hatch/Wilcom embroidery

Volunteering

- Camp Leader - Saint Peter & Paul Roman Catholic Church (August 2017)
- Kitchen Aid & Camp Leader - Upwards camp (2019)
- Festival Helper - Saint Charbel Maronite Parish, Ottawa (August 2022-2025)
- Youth Teacher - Saint Charbel Maronite Parish, Ottawa (August 2025 - Present)

Achievements

- Authored a report to the Chief Officer of IM/IT at Finance Canada as a COOP student, 2023
- Provided a LAN network, sponsored by BAITS, to the less fortunate in Africa, May 2022
- Won innovation competition “Design Day”, December 2022
- Employee of the Month at McDonald's, February 2020
- Launched my own business 2023-2025

Additional Information

- Fluent in English, French and conversational in Arabic
- Passion for teaching, learning, and being hands-on
- I thrive in both collaborative and autonomous environments
- I enjoy blending creativity with technology through hobbies like 3D modelling, clothing design, and gaming.
- My goal, wherever I presently am, is to make a positive impact on my surroundings.

References

Available upon request.