Alreda Alhadi
Oshawa, ON, Canada | Open to Relocation | alreda1alhadi@gmail.com

CS Student | IT Support Intern | linkedin.com/in/alreda-alhadi | alreda.dev | 416-859-3099

SUMMARY

I am a Computer Science student at Ontario Tech University with a strong background in full-stack development, mobile apps, software testing, and backend systems. Experienced in RESTful API integration, data visualization, and collaborative project work. Eager to apply my skills in a hands-on role and contribute to real-world projects. Open to relocation and ready to take on new challenges. Adaptable, quick to learn, and ready to contribute in both independent and team settings. Available full-time starting September 2025, or January 2026, for any duration up to 16 months.

SKILLS

Programming & Computer Science:

Python, Java, C++, C, C#, JavaScript, Dart, Shell, SQL, HTML, CSS, Flutter
Built a strong foundation in programming through coursework and hands-on projects. Gained solid understanding of object-oriented programming, data structures, algorithms, and software architecture.

Mobile & Web Development:

Flutter, Android Studio, Bulma CSS, Tailwind CSS, JavaScript, React.js, Vue.js, Node.js, Express.js
Developed mobile and full-stack web apps with responsive design, REST API integration, and real-time functionality. Focused on clean UI, usability, and frontend-backend connection.

Database & Backend Systems:

PostgreSQL, SQLite, Firebase, REST APIs, JSON, XML, CSV, Shell Scripting
Designed and managed databases across mobile and web projects. Worked on backend logic, data handling, and API-based systems with an emphasis on reliability and performance.

Productivity & Tools:

Git, GitHub, Vercel, VS Code, IntelliJ IDEA, Android Studio, Linux/Ubuntu, Microsoft Office
Experienced with modern IDEs, version control, and Linux environments. Comfortable using basic Microsoft Office tools and working in collaborative, cross-platform environments.

Soft Skills:

Teamwork, Communication, Time Management, Debugging, Collaboration
Worked effectively on team-based academic projects. Developed strong communication, problem-solving, and time management skills in both technical and educational environments.

EDUCATION

Bachelor of Science (Hons) in Computer Science | September 2022 - June 2026
Ontario Tech University - Oshawa, Ontario, Canada

- **Awards:** President's Honours List – 5-time recipient (Fall 2022 to Fall 2025)
- **Cumulative GPA:** 4.09 / 4.3
- **Relevant Courses:** Web Development, Data Structures, Mobile Devices, Software Quality Assurance, Algorithms, Systems Programming, Computer Graphics, Databases, Discrete Math, Statistics, Computational Science, Scientific Data Analysis, Computer Architecture

EXPERIENCE

IT Support Intern | **May 2025 - Present (unpaid summer role)**
Alawwal Capital – Jeddah, Saudi Arabia

- Set up and deployed new Windows PCs, including domain join and activation
- Installed antivirus, endpoint agents, printers, and user-requested software
- Configured accounts, drive partitions, and OneDrive sync for end users
- Resolved hardware failure via data recovery and workstation replacement
- Took initiative to complete full PC rollouts from OS install to employee-ready delivery
- Gained real-world full-time experience supporting office networks and infrastructure

Volunteer Teaching Assistant | **September 2021 - May 2022**
Al-Hussain Sunday School - Markham, ON, Canada

- Assisted with planning and delivering engaging, interactive lessons for youth classes
- Utilized leadership and communication skills to guide and support student learning

PROJECTS

WorkQuest - *Job Tracker Web App* | **March 2025 - April 2025**

- Built and styled responsive frontend using HTML, Bulma CSS, JavaScript, and Vue.js
- Developed components for login, profile, job search, and job tracker UI
- Connected frontend logic to backend REST APIs (Node.js + PostgreSQL)
- Debugged backend features related to job filtering and resume analysis
- Worked on both frontend components and backend API connections in a collaborative team

Banking System - *ATM + Backend Console App* | **January 2025 - April 2025**

- Created UML diagrams outlining system structure, workflows, and components
- Developed console-based ATM system using Python and Bash scripting for full backend flow
- Handled transaction logic, account updates, and strict text file I/O
- Applied black-box/white-box testing and agile-based quality control phases

Bee Healthy - *AI Workout Assistant Web App* | **February 2025 (HackHive Hackathon)**

- Built a clean AI-driven workout planner using HTML, CSS, JavaScript, jQuery
- Used Ollama-hosted custom-tailored DeepSeek model to generate structured workout plans
- Utilized interactive SVG-based muscle group selector and AJAX-based UI

PennyWise - *Expense Tracker Mobile App* | **October 2024 - December 2024**

- Collaborated on UI/UX planning using Figma before development began
- Created a mobile finance tracking app in Android Studio and Flutter using SQLite and Firebase
- Designed and developed key features such as settings budgets, storing transactions
- Contributed to database structure and overall app design, especially user selection

LANGUAGES

English - *Native/Fluent* | **Used daily in social, academic, professional, and technical communication**

Arabic - *Intermediate* | **Advanced in casual conversation; expanding technical and formal vocabulary**