

# Amir Ali Eslami

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## SUMMARY OF QUALIFICATIONS

- 5 months of working experience as an IT helpdesk and Webmaster, focusing on resolving technical issues to ensure smooth operations and customer satisfaction
- 2nd-year student at Toronto Metropolitan University, majoring in Computer Science
- Excellent **leadership skills** demonstrated through leading a team of three in providing support to over 450 computer science students at TMU and developing and implementing long-term goals to enhance their academic journey.
- Excellent **problem-solving skills** showcased through successful collaboration with a team of three in resolving coding challenges for Methacks AI Application.
- Exceptional **communication skills** demonstrated through regular interactions with 50 customers per week, effectively addressing their technical concerns at The Central Computer Shop.

**Technical Skills:** Python, SQL, Java, React, JavaScript, Swift, CSS, HTML and C/C++ (see my projects on GitHub)

**Technologies:** Node JS, Git, GitHub, Angular and BASH

## EDUCATION

**Toronto Metropolitan University** (Ryerson University)

Sep 2022 – May 2026

**Bachelor of Science (B.S.) Computer Science (Co-op):** 3.80/4.33 CGPA:

Awards: Dean's List (2022 – 2023), Entrance Scholarship, Geoff Boyes International Award, TMSU bursary

Relevant Courses: Data Structures and Algorithms, Web Systems Development, Computer Organization II

## WORK EXPERIENCE

**Veebar Tech - Software Engineer Intern [Toronto, Canada]**

Jul 2023 – Present

- Leveraged TypeScript, CLI templates, Java, and database solutions like AWS and MongoDB to solve complex problems and optimize data storage and retrieval processes.
- Developed efficient and scalable backend solutions using Node.js, ensuring faster and more efficient data saving for clients.
- Developed an easy and user-friendly interface using React, HTML, and CSS.

**Research Assistant [TMU - Toronto, Canada]**

**Supervised:** [Dr. Alireza Sadeghian](#) & [Kenneth Wenger](#)

Feb 2023 – May 2023

- Assisted in working with image datasets such as Cifar10 and ImageNet. My responsibilities included creating heatmaps using the Grad-CAM algorithm to visualize CNN activations. Additionally, I have knowledge and experience with deep learning frameworks such as Tensorflow and PyTorch.

**The Central Computer Shop - IT Help Desk [Tehran, Iran]**

Jan 2021 - May 2021

- Resolved technical issues for 50+ customers each week, by using analytical and problem-solving skills.
- Communicated effectively with team members and customers, contributing to a positive and productive work environment.

## PERSONAL PROJECTS

**AI-Suggestion Application (MetHacks), MechBot | [source](#)**

May 2023

- Made an AI suggestion application in a hackathon (MetHacks) that uses Cohere AI's API.
- This application generates environmentally friendly change responses based on the specific car that has gotten selected from a JSON database of car models through a POST request.

## Relevant EXPERIENCE

**Webmaster [IEEE branch of Toronto metropolitan university]**

May 2023 – Present

- Delivering technical assistance and troubleshooting support to website users by effectively managing WordPress and cPanel. Proficiently addressing concerns related to forms, member login, and other website functionalities to ensure a smooth user experience.

**Computer Science Director [USSTM – Toronto, Canada]**

Mar 2023 – Present

- Providing guidance and support to students in their academic and career pursuits, including course selection and crash courses.
- Developing and implementing long-term goals, objectives, and strategies for the computer science department aligned with the organization's overall vision and mission.