NOOSHIN SOHEILILANGROODI

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SUMMARY OF QUALIFICATIONS

- Conducted multiple research projects on the topic of machine learning
- Completed coding projects in multiple computer programming languages such as C++, C, Java, Python, MIPS Assembly Language and HTML
- Operated multiple operating systems such as macOS, Windows, and Linux
- Speak, read, and write in Persian, English, and French

EDUCATION

McGill University

September 2021 - Present

Bachelor's Degree

- Bachelor of Science, Major: Computer Science, Minor: Economics
- Achieved Undergraduate Entrance Scholarship
- Obtained the perfect grade on courses of Machine Learning, Artificial Intelligence, Reinforcement Learning and Natural Language Processing
- Completed multiple machine learning coding projects in Python
- Active member of McGill Sign Language Club

Marianopolis College

August 2019 - May 2021

Degree of College Studies

- Program: Honours Pure and Applied Sciences
- Obtained Margaret Furst Award for outstanding achievement in Physics
- Courses: Mathematics with Applications to Computer Science, Programming Techniques and Applications

Ecole Secondaire Dorval Jean-XXIII

February 2017 - June 2019

Degree of High School Studies

 Achieved the Governor General's Academic Medal for obtaining the highest overall average in the graduating class

RESEARCH EXPERIENCE

Mila - Quebec Al Institute

September 2024 – Present

 Work in Dr. Siva Reddy's NLP lab, investigating the limitations of common vision-to-language mappings in vision-language models (VLMs)

McGill University

• Conducted collaborative research on "Random and Prioritized Memory Buffer Techniques and Their Performance"

Marianopolis College

 Completed a literature review on the "Use of Artificial Intelligence in Prosthetics"

WORK EXPERIENCE

Technical Expert

Apple
Quartier DIX30, Brossard, Quebec

February 2023 – Present

- Follow guidelines while repairing defective iPhones
- Keep an up-to-date knowledge about technical aspects of all products

Technical Specialist

Apple

November 2021 – February 2023

Quartier DIX30, Brossard, Quebec

 Used structured methods to thoroughly examine a malfunctioning device and isolate the source of the issue

Specialist

Apple

September 2021 – November 2021

Quartier DIX30, Brossard, Quebec

- Demonstrated the functionalities and specifications of each product
- Helped customers with purchasing, setting up, and using Apple products