

# MUNEED SHAH

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## EDUCATION

Bachelor of Engineering, Computer Engineering (Co-op), 4<sup>th</sup> Year 2020 - 2025 (Expected)  
McMaster University, Hamilton, ON

## TECHNICAL SKILLS

**Programming Languages:** Python, C/C++, HTML, CSS, Verilog HDL, JavaScript, MATLAB.

**Frameworks/Technologies:** Salesforce, Git, React, MySQL, PyQt, QT Designer, Tkinter, OpenPyXL, PySerial, LTspice, Autodesk Inventor, Bootstrap, Photoshop, Agile.

## CERTIFICATIONS

Salesforce Associate Certificate (Expected 2024)

Salesforce Administrator Certificate (Expected 2024)

## WORK EXPERIENCE

**Sales Associate** June 2023 - Present  
Moores Clothing for Men

- Consistently **exceeded daily sales targets**, averaging \$3000 in sales per day, surpassing the store's \$10,000 daily goal.
- Proactively built **strong customer relationships**, effectively utilizing **strategic sales techniques** to exceed initial purchase requests maximizing average transaction value.

**Full Stack Developer** September 2023 - Present  
Milita Clothing

- Utilized **React** to oversee the web development process of an upcoming fitness brand, from **front-end** design to **back-end** functionality for seamless and **engaging customer experience**.
- Provided creative and technical insight into all graphic design elements to produce a unique and contemporary aesthetic.

**Project Manager** June 2021 - August 2022  
Concreation Construction Company

- Directed a team** of 6 apprentices in diverse home improvement projects, resulting in over **\$25,000 profit** through **efficient project management** and client satisfaction.
- Showcased adept **problem-solving** skills, efficiently managing supplier coordination and project schedules.

## PROJECTS

**Hardware Based Image Decompressor**

- Designed and implemented custom digital circuitry on an **FPGA** board to decode and display a 320 x 240 pixel image, demonstrating proficiency in hardware implementation and integration.
- Focused on thorough **debugging and testing** to ensure the image decoding system was fully operational and functioning smoothly, highlighting a dedication to **quality and system reliability**.

**Pacemaker GUI**

- Used **PyQt**, **OpenPyXL**, and **CSS** to create an application to be used by physicians to help heart patients.
- Used **PySerial** to communicate between the application and a programmed pacemaker heart device.

**Discord Music Bot**

- Developed an API** using **Python** that integrates into Discord voice channels to search and play audio off YouTube.