Jeffrey Doan

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EDUCATION

McMaster University — Software Engineering 2

SEP 2020 - PRESENT

Pursuing Bachelor of Engineering degree with Co-op

SCHOOL EXPERIENCE

Engineering Integrated Cornerstone and Design

SEP 2020 - APRIL 2021

- Thoroughly understands the design process through university-level design studios using tools such as a decision matrix
- Design solution in the top 10% of teams chosen in project 3 for creating a new recycling system
- Developed code in Python for numerous Projects like creating a sterilization system for surgical tools
- Assumed a leadership role in managing and identifying conflict within a team.
- Acted as a lead facilitator with the instructional team and group members.

WORK EXPERIENCE

Magna Polycon — Summer Student

JUN 2021 - AUG 2021

- Worked on exterior automotive parts for Toyota and Lexus vehicles
- Gained experience working in a fast-paced environment
- Quickly adapted to different tools and machinery around the facility
- Engaged and worked alongside co-workers to meet strict deadlines

Mosaic — Brand Ambassador

NOV 2017 - MAR 2020

- Self-supervised the distribution of sample items while enforcing proper health guidelines.
- Refined individual working skills and increased initiative when approaching customers.

Summer Neighborhood Activity Program — Program Staff

JUL 2018 - AUG 2018

- Worked in a team to promote a positive and safe environment, programmed appropriate activities for participants, and completed required documentation.
- Improved the ability to communicate and collaborate while gaining increased attention to detail.

TECHNICAL SKILLS

Coding Languages/Assets:

Java
Python
Javascript
Arduino
Processing
HTML
CSS
Bootstrap

Tools:

Autodesk Inventor Matlab Circuit Lab Granta Microsoft Office TinkerCAD

WORKPLACE SKILLS Advanced English

(reading, writing, and oral communication)

Easily adaptable

Self-regulated

Openly communicates

Responsible and Organized

CERTIFICATIONS

Standard First Aid & CPR/AED Level C JUL 2018 - JUN 2021 B.M.S Training MAY 2018 HIGH FIVE Principles of Healthy Child Development JUN 2018