

# Jeffrey Doan

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**Location:** Burlington, ON

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## Education

### McMaster University — *B.ENG, Software Engineering Student*

SEPT 2020 - PRESENT

- Relevant Courses: Data Structures and Algorithms, Object-Oriented Programming, Software Design, Artificial Intelligence, Digital Systems and Interfacing, Discrete Math
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## Skills/Assets

Java	Web Development	VS Code
Python	Arduino	Autodesk Inventor
HTML	3D Modelling	Microsoft Office
CSS	Matlab	IntelliJ
JavaScript	Bootstrap	Github

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## Projects/Teams

### Website Portfolio — *Software Web Developer*

JAN 2022

- Developed and designed a personal career portfolio website
- Utilized HTML, CSS, and JavaScript to achieve the desired portfolio
- Researched and expanded on current web development knowledge to code a site

### Sumo Bots Competitor — *Lead Software Manager*

DEC 2021 - PRESENT

- Responsible for coding, designing, and modelling the team's robot and pathing algorithm
- Experienced working with Circuits, 3D-Models, and Coding Hardware
- Primary communicator for all subteams due to one's diversity in the involved fields

### Engineering Integrated Cornerstone and Design — *Software & CAD Student*

SEP 2020 - APRIL 2021

- Ranked top 10% of all first-year engineering teams for our new recycling system design
  - Developed code in Python for a new surgical sterilization system
  - Interacted with clients and engineered solutions respectively
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## 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 in the facility
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