

# Group 05

We are a team of four Computer Engineering students with strong software experience and varying levels of hardware expertise. Several members are currently enrolled in ML/AI courses during their fourth year at Queen's University

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**Justin Hoddenbagh**

**Computer Engineering**

- Strong Programmer
  - Best course is MNTC 313
  - Most proficient in Java and C++
- Internship at Bisson Innovations (Factory Automation Company)
  - Worked mainly on PLC Programming and HMI design
- Lots of public speaking experience through a campus club



**Harminder Saini**

**Computer Engineering**

- Proficient in C, C++, Python, and Verilog with hands on experience in hardware and software integration.
- Familiar with applying basic algorithms and image processing, including CNNs, for object detection and navigation in AI driven projects.
- Lots of experience with SQL, PHP, and JavaScript to design, query, and manage databases.



**Liam O'Regan**

**Computer Engineering**

- Internship at Forescout (Cybersecurity Company)
  - Mostly frontend, also some backend
  - Created Algorithms to convert nested queries between languages
- Lots of experience with 3D modeling and printing
- Proficient in JAVA, C++, typescript / react
  - Experience with python but not to the same level



**Jide Obatolu**

**Computer Engineering**

- Internship at Northeast Engineering & Development Ltd. (Aircraft Parts Manufacturer)
- Experience developing standalone applications with C++ and .NET
- Able to self-service office and computer hardware