

Experience

Front-End Developer – OpenSports (June 2015 – August 2016)

- Added client-facing features using React-Native javascript framework
- Lead developer on a native Android app
- Used Express.js and Node.js to create client-facing webpages
- Improved social media outreach by developing a twitter bot that found and followed potential users

Mechanical Design Lead – High School Robotics Team (2011 - 2015)

- Mechanical Design Head of the School Robotics team
- Participated in 4 regional competitions, earning second place in 3 of them
- Gained proficient experience in CAD programs such as Solidworks and Autodesk Inventor

Event Helper – Professional Engineers of Ontario (Volunteer) (2011 - Present)

- Wrote content for event magazine including an essay on the fundamentals of bridge design
- Interacted with student participants and helped them on their bridge design

Languages and Platforms

Proficient – Java, Android, React-Native, Javascript, Node.js, Express.js, Python, XML, HTML, CSS, Solidworks, Autodesk Inventor, Git

Familiar – C++, PostgreSQL

Education

University of Toronto (B.Sc.) – Pursuing in Computer Science Specialist(Focus in Artificial Intelligence)(September 2015 – June 2019)

Woburn C.I. (OSSD) – High School Graduation from the Gifted Program (September 2011 – June 2015)

Achievements

3rd Place – OTSC Provincial CAD Skills (06/06/2015)

1st Place – TDSB CAD Skills Competition (10/03/2015)

3rd Place – Ryerson Sportshack (hackathon) (16/11/2014)

Top 10 – DECA Regional Exam(14/11/2014)

Top 10 – DECA Regional Oral Presentation (14/11/2014)

2nd Place – TDSB EdAppHack (hackathon) (27/10/2014)

Certifications

CPR-B Emergency First Aid – Red Cross

Network Fundamentals – Cisco Network Academy

HiFive Training – City of Toronto