

JAI AGGARWAL

MACHINE LEARNING
ENTHUSIAST | STUDENT

Technical Skills

Languages


Python, Java, C, SQL, C#,
HTML, CSS, Javascript

Frameworks, Technologies, & Libraries

ASP.NET MVC, jQuery, Ajax,
JUnit, Tensorflow, Pandas,
Scikit-learn

Interests


Scuba diving, music, comic books,
board games

 (647) 244-0515

 jaikaggarwal@gmail.com

 linkedin.com/in/j-ai

 github.com/jaikaggarwal

 j-ai.ca

EDUCATION

**HONOURS BACHELOR OF SCIENCE,
COMPUTER SCIENCE & COGNITIVE SCIENCE**
UNIVERSITY OF TORONTO | EXPECTED GRADUATION: 2021
CGPA: 3.92

PROFESSIONAL EXPERIENCE

Software Developer Intern

Inovex Inc.

May - August 2018

- Created an applet using ASP.NET MVC and SQL to streamline regression testing processes at the company
- Devised SQL scripts to fix clients' backend issues during maintenance process
- Communicated with clients and project manager to accommodate and document changing requirements during development process
- Worked closely with developers at both the implementation and maintenance phases of the software development life cycle to assure product quality

PERSONAL PROJECTS

Image Manager

- Implemented MVC design pattern using Java
- Developed the front-end and connected to controllers to allow user to select and manage pictures from file system
- Created unit tests for back-end using JUnit
- Used Git version control to effectively manage code changes in group
- Led the presentation for the code demonstration

Cryptoquiz

- Developed online cryptogram puzzle in C# using ASP.NET MVC
- Designed front-end using HTML, CSS, Javascript (jQuery and Ajax)
- Intend to add functionality such that user-defined message can be used in the puzzle

EXTRACURRICULARS

Neurotech UofT

July 2018 - Present

- Co-director of Sponsorship
- Responsible for corporate outreach and obtaining funding for club initiatives

Indian Students' Society

September 2016 - April 2018

- Sat on executive council as First Year Representative and then Vice President of External Affairs
- Organized and executed multiple large-scale events, including collaborative events with other South Asian clubs on campus
- Responsible for 50% growth of club membership year-over-year