

SHREY KAVI

 (647) 526-2869  shrey.kavi@gmail.com  shreykavi.me  <https://www.linkedin.com/in/shreykavi>

Developer who loves actively learning new skills to overcome challenges and problem solve.

TECHNICAL SKILLS

Software and Hardware

C#, C, C++, Java, JSON, Gherkin, Visual Studio, JMeter, Android Studio, Xcode, SQL, Arduino, ARM Assembly, MATLAB

Web and General Design

HTML, XML, CSS, JavaScript, JQuery, Adobe Photoshop, Illustrator, GIMP, AutoCAD, Revit

RECENT EXPERIENCE

Software Engineering in Test

D+H Financial Technologies
Mississauga, ON
Sep 2016 – Dec 2016

Helped design and implement framework for RESTful API functionality and performance testing. Built testing scripts for improved web testing performance using Selenium and Coded UI.
[API Testing](#), [Performance Testing](#), [Automated Testing](#), [C#](#), [Java](#)



CAD Engineering

Plan Group
Vaughan, ON
Jan 2016 – Apr 2016

Dealt with design and formatting problems from various consultants. Worked on Single Line Diagram Schematics and utilized AutoCAD to complete drawings for records and manuals.
[AutoCAD](#), [Single Line Diagrams](#), [Design to Problem Solve](#)



Technical Consultant

Mississauga Student Activities Council
Mississauga, ON
Sep 2014 – May 2015

Head of council's technological design and advertisement. Managed sub-councils and organized school wide council events. Organized weekly meetings to coordinate projects and events.
[Graphic Design](#), [Management](#), [Organization](#)



RELEVANT COURSES

Android and Embedded Systems Design

Designed path finding Android App working with Android Studios. (XML, Java, embedded system design, Object Oriented Programming)

Algorithms and Data Structures

Learned to improve software performance and utilize advanced data organization for structure and design. (Shortest Path Algorithms, Sorting Algorithms, Trees)

AWARDS AND ACTIVITIES

- Hack the North (Sep 2016)
 - Designed automated restaurant waiter utilizing Arduino and Bluetooth communication from Android phones
- Formula 1 Motors Club (Sep 2015)
- Ontario Technological Skills Competition (May 2014)
 - Solving mock consultant problems in a competitive environment
- Peel Technological Skills Challenge (Apr 2014)
 - Floor Plan Design and Modelling

EDUCATION

[BASc Electrical Engineering](#)
[Co-op Honors](#)
University of Waterloo
2015 – 2020

