

SHREY KAVI

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 shreykavi.me

 <https://www.linkedin.com/in/shreykavi>

TECHNICAL SKILLS

Software and Hardware

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

Web and General Design

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

RECENT EXPERIENCE

Software Engineering in Test

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

Designed and implemented framework for RESTful API functionality and performance testing using Java and JavaScript. 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

Addressed design and formatting concerns 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 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](#)



PROJECTS AND ACTIVITIES

Personal Website Development

Aug 2016 – Nov 2016

Created from scratch using JavaScript, JQuery, HTML, CSS

HackTheNorth Hackathon

Sep 2016

Automated restaurant waiter designed using Arduino and Bluetooth communication from Android phones

Android/ Embedded Systems

May 2016 – Aug 2016

Path finding Android App designed working with Android Studios (XML, Java, embedded system design, Object Oriented Programming)

Ontario Technological Skills

May 2014

Solved mock consultant problems in a competitive environment

Peel Technological Skills

April 2014

Received first place for best floor plan design and modelling skills using AutoCAD and Revit

EDUCATION

BASc Electrical Engineering

Co-op Honors

University of Waterloo
2015 – 2020

Received President's Scholarship in 2015.

Relevant courses:

Algorithms and Data Structures, Android and Embedded Systems Design, Electronic circuits, Digital Computers

