

MD Hasan S. Iqbal

Creative individual looking to work in a challenging and collaborative environment.

30 Denton Avenue, #517
Toronto, M1L4P2
(647) 647-2071
swapniliqbal@gmail.com
<https://github.com/swapnil233>

EXPERIENCE

3Rius Design Innovation Lab, Toronto — Design Engineer

January 2019 - April 2019

Working on the conceptual designs of prefabricated laneway homes in Toronto, which utilize the use of smart home technology and renewable energy systems.

Tanvas, Toronto — Design Engineer

September 2018 - December 2018

Worked on the conceptual designs for integrating Tanvas' haptic technology into consumer tablets for the visually impaired. Focused on designing the UI and tablet to help the visually impaired navigate TTC (Toronto Transit Commission) buses.

Broadview Immigration Services, Toronto — Web Developer

December 2017 - February 2018

Designed and developed the website for Broadview Immigration Services using the WIX development platform and Adobe Photoshop.

EDUCATION

University of Toronto, Toronto — B.Eng Mechanical Engineering

September 2018 - July 2022

George Brown College, Toronto — Machine Shop Training

January 2018

Machined and assembled a single-cylinder compressed air powered piston engine. Learned to use the lathe, mill, drill press, band saw.

PROJECTS

Portfolio Website

[My portfolio website](#) created using HTML, CSS, JS & JQuery for the frontend, and Firebase with JavaScript for the contact form backend.

SKILLS

Methodical problem solving.

Excellent communication, and very efficient in a team

Ability to work well under pressure.

First aid training, HIGH FIVE training, Worker Health and Safety Awareness Certificate

AWARDS

Highest Academic Standing in Grade 12 Calculus and Vectors

Highest Academic Standing in Grade 9 English

Bronze B Award

Ontario Scholar

LANGUAGES/TECHNOLOGIES

HTML, CSS, JavaScript, Turing, C, MATLAB, Github, Git bash for source control, Photoshop, MS Word, Excel

REFERENCES

References available upon request.