






# SOHAIL HAMEED

Computer Science Student | University of Toronto

 [sohailhameed.me](mailto:sohailhameed.me)     [sohail.n.hameed@gmail.com](mailto:sohail.n.hameed@gmail.com)     647-971-6420  
 [www.linkedin.com/in/sohail-hameed](https://www.linkedin.com/in/sohail-hameed)     [github.com/3370sohail](https://github.com/3370sohail)

## EXPERIENCE

### Full Stack Web Developer

**Xeware**

 05/2017 – 08/2017

 Remote

- Developed a Django based health application, that tracks and manages pharmaceutical prescriptions for a client.
- Lead the development of a JQuery based digital signature pad for the application which takes in touch or mouse input, and allows users to be able to sign off on prescriptions.

### Information Officer

**Elections Canada - Mississauga East-Cooksville**

 10/2015

 Mississauga, Ontario

- Processed electors and candidates' representatives and ensured that all polling activities were carried out as per regulation, by using my strong communication and interpersonal skills.

### GIS Clerk

**The City of Mississauga - Geomatics Department**

 06/2015

 Mississauga, Ontario

- Drafted CAD outlines for the storm water drainage project in Microstation v8i
- Updated the City's bore hole database and I-maps documentation.

## PROJECTS

### 4659warriors.com

**Ruby | HTML | CSS | JS**

 [github.com/matthewlam99/WarriorRobotix](https://github.com/matthewlam99/WarriorRobotix)

- Collaborated with a team of 3 developers to develop a website that incorporates modern web design principles and features an attendance system, communications board and much more.

### Picasso Photo Manager

**Java | SQL Lite**

 <https://github.com/3370sohail/Picasso-Photo-Manager>

- A photo tagging software that allows user to rename photos, tag them based on special keys and search for image using those special keys.

### GSM kids

**HTML | CSS | JS**

 [gsmkids.com](https://gsmkids.com) | [github.com/3370sohail/gsm-kids](https://github.com/3370sohail/gsm-kids)

- A web based educational games platform that is meant for visually impaired children.
- The project currently has a matching, spelling and simple arithmetic game, but more are under development.

## ACCOMPLISHMENTS



### VEX Worlds - Division Finalist x2

Won the VEX Robotics division finalist trophy as a member of 4659A in 2015 and 2016

## SKILLS & ASSETS

### Languages

Java Python C PHP Ruby

Java Script HTML CSS SQL

### Frameworks

Django JQuery React Rails

### Utilities

GIT BASH Linux LaTeX

## EDUCATION

### B.Sc. Computer Science

**University of Toronto - St. George**

 2016 – 2020

## EXTRA-CURRICULARS

### NeuroTech UofT

 2017     UofT

Involved in the weekly workshops dedicated to researching and developing BCIs (brain computer interfaces).

### Volunteer Engineering Experience Program

 2016-2017     UofT

Volunteered at College Montrose Children's Place, where I helped setup their website and taught the administration how to use WordPress.

### UofTHacks & InspireHacks

 2017     Toronto

Involved in the development of a legal document checker, that paraphrase complex terms and conditions, gym memberships, etc, to allow people to better understand the what they are agreeing to.