

# SOHAIL HAMEED

Computer Science Student | University of Toronto

 [sohailhameed.me](https://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, allowing users to remotely 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

**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.

### GSM kids

**HTML | CSS | JS**

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

- Web based educational games platform that is meant for visually impaired children.
- Currently consists of a spelling, matching and simple arithmetic games with more under development.

### Picasso Photo Manager

**Java | JavaFx | SQL Lite**

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

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

## EDUCATION

### B.Sc. Computer Science

**University of Toronto - St. George**

 2016 – 2020

## SKILLS & ASSETS

### Languages

Java Python C PHP Ruby

Java Script HTML CSS SQL

### Frameworks

Django JQuery React Rails

### Utilities

GIT BASH Linux LaTeX

## ACCOMPLISHMENTS



### VEX Worlds - Division Finalist x2

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

## EXTRA-CURRICULARS

### NeuroTech UofT

 2017     UofT

Involved in the research and development of basic BCIs (brain computer interfaces) as a participant of a weekly workshop.

### 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

Prototyped a legal-document analyzer that paraphrases complex terms and conditions in contracts, gym memberships, etc. giving users a better understanding of their legal-documents.