### **Career Interest**

Information Technology / Software Development / Web Development / Computer Programming

#### Education

University of Toronto, St. George Campus (Cass of 2018)

- Applied Physics (Specialist)
- Computer Science and Mathematics (Minor)

### **Education results and achievements**

- Cumulative GPA: **3.99/4.0**
- **Dean's list** of Faculty of Science, University of Toronto (2014-2015 / 2015-2016 / 2016-2017)

# Relative work experience

- Web Developer at UofT Hatchery Team (15<sup>th</sup> September 2017 23<sup>rd</sup> February 2017)
  - o Adding **new functionality** to the website
  - o Improving the website's **front and back end** and the **database**
  - o Improving **online application processes and user interface** of the Hatchery dashboard
  - o Integrating WordPress plugins to the website
- Full Stack Web Developer (Harimau Group Sdn. Bhd.) (1st May 2017 31st August 2017)
  - o Co-founder of a start-up project based in Kuala Lumpur, Malaysia
  - o Developed an e-Commerce website for products sales and booking services
  - o Mainly used HTML, CSS, PHP and JavaScript, MySQL
  - o Integrated WordPress as Content Management System (CMS)
- DownUnder GeoSolutions Asia (1st June 5th August 2016, 15th June 15th August 2017)
  - o Global Oil and Gas Industry service provider organization based in Australia
  - O Worked in a marine seismic data processing team
  - o Involved in velocity analysis of seismic data and also Quality Control (QC) process
  - o Worked in a Linux operating system environment and Bash Scripting was involved

### **Relative Skills** -

- Technical Skills
  - o Programming: Python, Java, C, Bash Scripting
  - o Web Programming: JavaScript, HTML, CSS, PHP, WordPress, Bootstrap, JQuery, AJAX
  - o Database: SQL
  - o Version Control: Git
  - o **OS: Windows** and **Linux OS** (Linux command lines interface)
  - o MS Office Suite: MS Word, MS Excel, MS PowerPoint
- Language
  - o **English** and **Tamil**: Fluent

## **Relative Coursework/Projects**

- Designed and implemented a software for renaming image names in any OS using **Java** (Group Project)
- Created an application to transfer files over the network using C (Group Project)
- Developed a personal webpage for myself using **Bootstrap**, **JavaScript**, **HTML** and **CSS**
- Creating a question bank database for educational purpose using PHP and MySQL