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 (15th September 2017 23rd 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
 - Mostly involved in velocity analysis of marine seismic data and also Quality
 Control (QC) process for a project in Myanmar/Oman offshore
 - 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
 - o Database: SOL
 - 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**