

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)**
 - Adding **new functionality** to the website
 - Improving the website's **front and back end** and the **database**
 - Improving **online application processes and user interface** of the Hatchery dashboard
 - Integrating **WordPress** plugins to the website
- **Full Stack Web Developer (Harimau Group Sdn. Bhd.) (1st May 2017 - 31st August 2017)**
 - Co-founder of a start-up project based in Kuala Lumpur, Malaysia
 - Developed an **e-Commerce website** for products sales and booking services
 - Mainly used **HTML, CSS, PHP and JavaScript, MySQL**
 - Integrated **WordPress** as Content Management System (CMS)
- **DownUnder GeoSolutions Asia (1st June – 5th August 2016, 15th June – 15th August 2017)**
 - **Global Oil and Gas Industry** service provider organization based in Australia
 - 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**
 - **Programming:** Python, Java , C, Bash Scripting
 - **Web Programming:** JavaScript, HTML, CSS, PHP, WordPress
 - **Database:** SQL, MySQL, AJAX, JQuery
 - **OS:** Windows and Linux OS (Linux command lines interface)
 - **MS Office Suite:** MS Word, MS Excel, MS PowerPoint
- **Language**
 - **English** and **Tamil** : Fluent

Relative Coursework/Projects

- Design and implement 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)
- Created basic games and applications using Python, Java, C