

## Career Interest

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Information Technology / Software Development / Web Development / Computer Programming

## Education

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

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

## Education results and achievements

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- 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

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- **Web Developer at UofT Hatchery Team (15<sup>th</sup> September 2017 – 23<sup>rd</sup> February 2018)**
  - 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
- **Full Stack Web Developer (Harimau Group Sdn. Bhd.) (1<sup>st</sup> May 2017 - 31<sup>st</sup> August 2017)**
  - 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 (1<sup>st</sup> June – 5<sup>th</sup> August 2016, 15<sup>th</sup> June – 15<sup>th</sup> August 2017)**
  - **Global Oil and Gas Industry** service provider organization based in Australia
  - Worked in a **marine seismic data processing and analyzing** team
  - Involved in **velocity analysis** of seismic data and also **Quality Control (QC)** process
  - Worked in a **Linux operating system environment** and **Bash Scripting** was involved

## Relative Coursework/Projects

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- Created an **Android application** (social game) from scratch using **Java (Android Studio), SQLite**
- 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**

## Relative Skills

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- **Technical Skills**
  - **Programming:** Python, Java, C, Bash Scripting
  - **Web Programming:** JavaScript, HTML, CSS, PHP, jQuery, AJAX, WordPress, Bootstrap
  - **Database:** SQL, PostgreSQL, MySQL, SQLite
  - **Version Control:** Git
  - **OS:** Windows and Linux OS (Linux command lines interface)
- **Language**
  - **English** and **Tamil:** Fluent