

Tony Hoan Trinh

Website |

https://tonyhoantrinh.github.io/personal_website/

GitHub |

<https://github.com/TonyHoanTrinh>

LinkedIn |

<https://www.linkedin.com/in/tony-hoan-trinh-965408168/>

Email |

anthonytrinh@hotmail.ca

Phone Number |

(226) 808 5568

Technical Skills

Languages:

C++, C, R, Python, Bash Scripting, Java, JavaScript, CSS, SQL

Operating Systems:

macOS, Debian Linux, Windows

Other Tools:

Git
GitHub
Tableau
Microsoft Excel
Power BI
SAS
VirtualBox
JIRA

Awards/Scholarships

- University of Guelph Entrance Scholarship (\$3000 CAD)
- Dean's Honour List (2018 - 2020)
 - Achieved over 80% on semesterly averages
- Dean's Scholarship (2018 - 2020) (\$2000)
 - 1 of 5 recipients under the College of Physical and Engineering Sciences for 2019 and 2020

Work Experience

Project Management Assistant | Nokia | May. 2020 - Dec. 2020

- Built Business Intelligence dashboards and visualizations in Power BI
- Data analysis using Jupyter Notebooks with Python and R
- Wrote and fixed VBA macros used in Excel sheets
- Maintenance and converting of documentation website using HTML, CSS and Javascript
- Collaborating with teammates and attending meetings with colleagues across the world

Undergraduate Teaching Assistant | University of Guelph | Sept. 2019 - Dec. 2019

- Teaching assistant for CIS1300 (Introduction to Programming)
- Worked with the TA team and completed tasks such as marking, teaching and presenting lab sessions

Statistician Research Assistant | University of Guelph | May. 2019 - August. 2019

- Developed machine learning models using R and Python in a Sprint Based Development cycle
- Performed data analysis to forecast student retention with the Institutional Analysis and Research (IAR) Team
- Worked in collaboration with the head Statistician to develop reports which resulted in a better understanding of student retention

Education

Bachelor of Computing, Computer Science (Co-op Honours) | University of Guelph | 2018 - Present

- Completing a major in Computer Science and a Minor in Statistics
- Cumulative GPA: 4.0 (92.8%) and Entrance Average: 95%
- Courses: CIS2520 Data Structures, CIS2430 Object-Oriented Programming, CIS2170 UI Design, STAT2050 Statistics, CIS3490 Algorithms, CIS2750 Software Systems Development and Integration

Extracurriculars

VP Finance of SOCIS (Society of Computing Information Science) | 2019 - 2020:

- Collaborating with other exec members of SOCIS to plan events, maintain the organization and discuss changes and improvements for the Computing students at the University of Guelph
- Former Secretary Exec Member (Sept. 2018 - Sept. 2019)

Co-Organizer of Guelph Coding Community | 2019 - 2020:

- Led the GCC to run workshops and meetups based on technical skills such as using Basic Machine Learning, Bash Scripting and various others.
- Created promotional content and advertised the club through social media and in-class presentations to showcase the club.