

Tony Hoan Trinh

Website |

https://tonyhoantrinh.github.io/portfolio_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:

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

Operating Systems:

macOS, Debian Linux, Windows

Frameworks/Libraries:

React, Django, Redux, jQuery AJAX, Node, Express

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) for achieving over 80% on all 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

UI Developer | Nokia | May. 2021 - August. 2021

- Used React JS to create and update components to build a component library in Storybook JS used internally by the Nokia Team
- Wrote configuration files for Webpack and Babel
- Used various tools for development such as Docker, Jenkins, Git and JIRA

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

Undergraduate Teaching Assistant | University of Guelph | Sept. 2019 - Dec. 2019 and Jan. 2020 - April. 2020

- Teaching assistant for CIS1300 (Introduction to Programming) and CIS2910 (Discrete Structures 2) with responsibilities 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

Education

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

- Major in Computer Science and a Minor in Statistics
- Cumulative GPA: 4.0 (92.8%) and Entrance Average: 95%
- Courses: Data Structures & Algorithms, Object-Oriented Programming, UI Design, Statistics

Extracurriculars

Co-founder of daash.app | 2020:

- Co-founded daash.app, a platform for analyzing cryptocurrencies' price histories and large transactions
- Written in React JS for the frontend and Django Python REST API for the backend and deployed and hosted using AWS EB
- Participated in the Hub Incubator Program and received a grant of \$2000

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 created promotional content to advertise the club