Tony Hoan Trinh

Website |
https://tonyhoantrinh.github.io./
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++, R, Python, Bash Scripting, Java, JavaScript, CSS, SQL

Task Management:
Git, GitHub

Methodologies:
Agile Method, Documentation, Sprint Based Development

Operating Systems:
macOS, Ubuntu Linux, Debian Linux, Windows

Frameworks:
TensorFlow
FireBase
React Native

Other Tools:
Tableau
Microsoft Excel
SAS
VirtualBox

Work Experience

Undergraduate Teaching Assistant | 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/ML Research Assistant | 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

Full Stack App Developer | October. 2018 - May. 2019
- App development using React Native (JavaScript) to produce an app for The Arboretum used as a tour guide to the species living in the area
- Agile development strategies and skills from communicating with the client through iterations throughout the software development life cycle

Education

Bachelor of Computing, Computer Science (Co-op Honours) |2018 - Present
University of Guelph
- Completing a major in Computer Science and a Minor in Statistics
- Cumulative GPA: 4.0 (91%) and Entrance Average: 95%

Extracurriculars

VP Finance of SOCIS (Society of Computing Information Science) | 2019 - 2020 , Former Secretary Exec Member | 2018 - 2019:
- 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

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.

Awards/Scholarships

- University of Guelph Entrance Scholarship ($3000 CAD)
- University of Guelph Bursary ($5000 CAD)
- Dean's Scholarship (2018 - 2019) ($2000 CAD)
  - 1 of 5 recipients under the College of Physical and Engineering Sciences
- Dean's Honour List (2018 - 2020)
  - Achieved greater than 80% semesterly averages in all full-time academic semesters