

MINH TUAN TO

SOFTWARE ENGINEER

CONTACT

- 514-561-3769
- tominhtuan18@gmail.com
- <https://github.com/Whitewolf04>
- Montreal, Quebec

SKILLS

Soft Skills:

- Communication
- Organization
- Adaptability
- Leadership
- Fast learner
- Solution oriented
- Great listener
- Avid researcher

Hard Skills:

- Programming Languages: Python, Java, SQL, C++, C, HTML/CSS, JavaScript, Go
- Library: Pandas, NumPy, SciPy, Matplotlib, Seaborn
- Framework: Bootstrap, React.js
- Process model: Scrum, DevOps

EDUCATION

Bachelor of Computer Science

Concordia University

2019-2023

- Cumulative GPA: 3.89/4.20
- Vice President of Talent Management at AIESEC in Concordia
- Team Leader of Outgoing Global Exchange at AIESEC in Concordia

High School

Oak Bay High School

2017-2019

- Team Leader in Leadership Class
- Grade 11 Honour Roll
- Grade 12 Best Performing International Student

PROFILE

I am a senior Computer Science student at Concordia University, and I have an interest in Data Analyst, Data Engineering, or any Backend Software Engineer positions. I am currently following a Data Science path in my studies and I am excited to put my knowledge into practice.

WORK EXPERIENCE

BIS Operations Architect Junior

Bombardier Aerospace

January - April 2022

- Analyzed Bombardier's software lifecycles and built a report for infrastructure management
- Built a Machine Learning model using a Decision Tree to efficiently wrangle data
- Deployed database monitoring software for production databases
- Learned about servers' design and database architecture at a high level
- Took part in IT Infrastructure team meetings and learned more about projects management
- Established linkage between different teams to solve problems at hand

Technical Specialist

IBM - Bombardier Aerospace

June - August 2021

- Updated Bombardier's logistics database
- Provided software and hardware support for Bombardier employees
- Diagnosed and refurbished 100 laptops for Bombardier
- Actively organized the work place and kept things in order
- Gained experience in technical support and customer service

Service Desk Operator

Concordia University

September - December 2021

- Processed tickets and troubleshoot computer software
- Configured network ports for static IP machines
- Worked with Windows Remote Desktop and Line Printer Remote (LPR)
- Gained experience in technical support and computer network
- Learned how to communicate effectively between teams and honed the solution-oriented mindset
- Put into practice the KanBan Agile process model

LANGUAGES

English: Fluent (C1-C2)


Vietnamese: Mother tongue


French: Communicational (A2)

REFERENCES

Michael McGuinness


Bombardier Senior Operations Architect


 (514)-770-1586

 michael.mcguinness@aero.bombardier.com

Natalie Gomez-Cifuentes

AIESEC in Concordia President 2021

 (438)-924-1368

 natalie.gomezcifuentes3@aiesec.net

VOLUNTEER EXPERIENCE

Vice President of Talent Management

AIESEC in Concordia

January - December 2021

- Managed recruitment and organized engaging activities for members
- Gained experience in people management and event organizing
- Analyzed member's data and identify problems from a human resource perspective
- Applied data analysis skills to create reports and make predictions

Platoon Commander

Superteens Bootcamp Hanoi, Vietnam

July 2018, July 2019

- Led 6 camp supporters and managed 40 campers in 1 week
 - Helped teach campers life skills
 - Learned to work under a lot of pressure and organize work in a fast-paced environment
 - Practiced thinking-out-of-the-box and be resourceful in any situation
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PROJECTS

Automated Data Cleaning (workplace)

Bombardier Internship

January - April 2022

- Built multiple Decision Trees to clean hand-inputted data
- Experimented with multiple Machine Learning models, and understand more about data wrangling workflow
- Gained experience in self-managing a data science project and finding the right resources for self-learning
- Helped Bombardier IT team get a better look on current hardware and software lifecycle

Book Project open-source website (Academic)

Software Engineering course

Fall Semester 2022

- In a team of 6, planned out requirements and created software models to add extensions to the Book Project website
- Created UML diagrams for requirements modeling and component design
- Developed extension features (recommendation system) to the existing website
- Learned how to gather requirements and properly plan out the software before coding it
- Learned how to work on existing code developed by other people, and create increments upon it
- Put into practice Agile process model while working in the team