

FELIX TRAN

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EDUCATION

University of British Columbia

Sep 2021 – May 2025

Bachelor of Science, Major in Computer Science and Mathematics

Vancouver, Canada

- **Relevant Coursework:** Data Science, Risk Management, Algorithms, Cloud Computing, Data Governance.

McMaster University

Sep 2025

Master of Engineering

Hamilton, Ontario

- **Relevant Coursework:** Project Management, Leadership for Innovation

EMPLOYMENT

Junior Software Developer

Nov 2022 – August 2024

Seatech Integration System INC

- Enabled company to meet client demands by deploying new integration features in ASP.NET, reducing time-to-market by 15%.
- Led front-end development for a mobile app using React Native, securing multiple contracts and enhancing client engagement.
- Accelerated product launch by one month, improving company product release timeline.

Research Assistant

May 2022 – Aug 2022

University of British Columbia

- Prepared and cleaned data, improving CODEBERT model accuracy by 20% through Python and R.
- Gained expertise in supervised and unsupervised learning, linear regression, k-nearest neighbors, and Naive Bayes models.

Software Engineer Intern

Feb 2022 – May 2022

Codelynx Software Service LTD

- Saved project coding time by 30% by optimizing tech stack through research and development.
- Acquired knowledge in database types, runtime environments, and debugging tools to enhance project development efficiency.

VOLUNTEER

Freelance Programmer

August 2025

City of Edmonton

- I help write a programme for automization getting specific information from newspapers and websites to help everyone in the team to quickly get a grasp of the content without having to read the whole paper
- I helped saved everyone in the team 30% of their time to focus on more specific tasks

Vice President of VSA Organization

August 2023 – May 2024

University of British Columbia

- Co-led planning and execution of cultural and social events per semester, increasing student participation by 40%
- Developed and managed communication strategies through social media and newsletters, boosting club membership and engagement.
- Supported club leadership and operations, streamlining event coordination and improving efficiency in managing budgets, logistics, and member activities.

SKILLS

- * **Programming Languages:** Python, SQL, JavaScript.
- * **Tools:** Tableau, PowerPoint, Confluence, Jira, MS Office.
- * **Soft Skills:** Analytical Thinking, Communication, Collaboration, Problem-Solving.
- * **Languages:** English (Fluent), French (Intermediate).