

Dana Wan

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Skills

- **Academic experience in:** Python, C, Java
- **Work experience in:** SQL, C#, Javascript, .NET, HTML, CSS
- **Design:** Figma, Adobe Photoshop, Adobe Illustrator
- **Misc:** Git, Azure DevOps, MS Excel

Education

University of Toronto Scarborough *CLASS OF 2026*

- Bachelor of Science
- Specialization in Computer Science, Software Engineering Stream

Work Experience

- **TELUS Health** - Software Developer (Co-op) *Jun 2023 - Aug 2023*
 - Tested my code in the developer, UAT and production environment, ensuring functionality and making sure it matched with requirements
 - Utilized **SQL Server Management Studio** to find fitting user login information to test for different scenarios unique to different types of users
 - Implemented a dynamic system to generate and modify personalized emails to sent to client's employees using **SQL** and **HTML** in French and English
 - Utilized Agile methodologies to receive and provide meaningful and constructive feedback about existing content, and setting goals for improvement as a team

Projects

- **Movie Reviews Database**
 - Designed and implemented a movie review database, incorporating CRUD functionalities and search capabilities using **C**
- **Music Sequencer**
 - Developed the data storage component of a music sequencer, facilitating organization, manipulation, and playback of instrumental arrangements in **C**
- **Hypertension and Low Income in Toronto Neighborhoods**
 - Utilized **Python** to analyze data concerning the correlation between hypertension (high blood pressure) and income levels in Toronto neighborhoods.

Extracurriculars

- **UofT Scarborough – Tour Guide**
 - Improved communication skills and public speaking skills by acting as a campus tour guide
 - Collaborated with faculty and fellow teammates to organize school-wide events
 - Worked on leadership skills by leading tourists around the school, as well as delegating roles to people while organizing events