

Xingnian Jin

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WORK EXPERIENCE

01/2020 - 05/2020

World Vision Canada

Portfolio Intern, Tech R&D Department

- Developed an automation system using Python to collect raw data, process the data and upload to cloud platform storage in a daily basis. Improved efficiency by saving 15 minutes of manual work every day (60 hours by the end of FY).
- Developed an Augmented Reality (AR) iOS App using Unity 3D and Vuforia AR Development SDK for company AGM which turns physical poster picture into live playing video on mobile device.
- Developed a webpage integrated impact map using D3.js library to visualize data with team members.
- Developed strong teamwork, leadership, communication and familiar with team-based working style either in office or remotely working using essential office software.

09/2018 - 10/2018

Easy Transfer

Consultant (Part Time)

- Effectively persuaded store owners and provided incentive to cooperate with Easy Transfer to get advertising through Evoke mobile app to increase exposure targeting to international students.
- Developed and presented professional communication, presentation and teamwork skills.



PROJECTS

09/2020 - 12/2020

U Impactify Online Learning Platform

School Project | CSCC01

Developed an online learning and career platform based on requirements from project owner with 4 group members for CSCC01 course project, performed professional software development using SQLite, Flask and Angular, achieved overall 90%.

11/2020 - 12/2020

DoodleJump - Assembly Version

School Project | CSCB58

Developed a pixel game doodlejump using MIPS Assembly, Bitmap display and memory-mapped I/O (MMIO) for CSCB58 course final project, enhanced knowledge on system hardware theory, achieved full mark on this project.



Achievements, Awards & Certificates

- | | |
|---------|---|
| 07/2020 | SAS Certified Professional: Advanced Programming using SAS 9.4 |
| 07/2020 | SAS Certified Specialist: Base Programming using SAS 9.4 |
| 04/2018 | World Top 25%, Waterloo Enclid Math Contest |
| 10/2016 | Level 6 in TOPIK II Korean Language Proficiency Certification |



TECHNICAL SKILLS

Python	<div><div></div></div>
Java	<div><div></div></div>
C	<div><div></div></div>
SAS 9.4	<div><div></div></div>
Machine Learning	<div><div></div></div>
Haskell	<div><div></div></div>
JavaScript	<div><div></div></div>
SQLite	<div><div></div></div>
Unity 3D	<div><div></div></div>
MS Office	<div><div></div></div>
Data Analysis	<div><div></div></div>
Assembly	<div><div></div></div>



PRACTICAL SKILLS

Leadership	<div><div></div></div>
Time Management	<div><div></div></div>
Communication	<div><div></div></div>
Trilingual	<div><div></div></div>
Team Work	<div><div></div></div>
Analytical	<div><div></div></div>
Problem-Solving	<div><div></div></div>
Critical Thinking	<div><div></div></div>
Remote Working	<div><div></div></div>



EDUCATION

09/2018 - 12/2022

University of Toronto Scarborough
Bachelor of Computer Science, Honors Co-op

Cumulative GPA: 3.65 / 4.0

Enhanced Entrance Scholarship

Dean's List Candidate