

MARTIN ZOU

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in rfzou

- Experienced leader with strong management and public speaking experience
- Native Mandarin speaker with conversational French

Skills

LANGUAGES

Python
HTML
CSS
Javascript (ES6)
Bash
Java
R

TOOLS

Git
Adobe Photoshop
Node.js
Microsoft Excel

Education

University of Waterloo

Bachelor's Actuarial Science 2021

Relevant course experience:

- Developed knowledge about property and casualty insurance, insurance pricing and valuation, and pension plan design
- Completed courses on Mathematical finance, Investments and capital markets, and Probability
- Developed knowledge about financial accounting: the preparation and use of financial statements, asset/liability reporting, and the accounting cycle.

Employment

Trinity Financial Services

Actuarial Intern

May 2019 to Present

- Completed multiple data entry assignments, including client/agent information, and expense reports
- Developed a strong understanding of Life insurance, CI insurance, and LTC insurance
- Worked with Sunlife and iA software to compile data and fill in relevant forms

Stellar Culinary Personnel

Business Development Intern

May 2019 to Aug. 2019

- Worked in a team of 7 to evaluate business proposals presented to Stellar Culinary Personnel
- Successfully proposed and funded a \$600,000 film studio investment, completed a model including expected quarterly revenue and break-even time
- Completed a business proposal for corporate expansion, including breaking into new fields and integration of personnel.

Projects

Devs Without Borders Hackathon

Nov. 2016

- Worked as a team of five to develop a platform that assists healthcare workers in Bangladesh with the use of cataloged medical records and a risk prediction algorithm
- Completed the frontend development using the Pingendo platform.
- Presented Modoula in a two-minute pitch to a group of judges and proceeded to the final round.

Hack the North

Sept. 2019

- Completed an app which uses computer vision and image recognition to give step-by-step instructions to the user to complete their breast cancer examination.
- Worked in a team of 4, focused on design, machine learning, application development, and computer vision
- Developed knowledge on API calls and databases, as well as developing in the Swift environment

Volunteering

Actuarial Students' National Association (ASNA) · Registration administration/General assistance

- Worked with an executive leader throughout the conference for logistics in registration
- Trained new volunteers
- Took on additional responsibilities under and executive leader after registration was completed