MARTIN ZOU

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in rfzou

- Experienced leader with strong management and public speaking experience, native Mandarin speaker
- Adept with interpersonal skills and problem solving in a team environment
- Interested and eager to learn about new technologies

Skills

LANGUAGES

Python
Lisp
HTML
CSS
Javascript (ES6)
Bash
Java
R

FRAMEWORKS

ReactJS
jQuery
Bootstrap

TOOLS

Git
Adobe Photoshop
Google SEO
Microsoft Office
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 in Python & C: Memory models, search/sort algorithms, and data abstraction

Employment

0Boundary Inc.

Front-end/UI Developer   Apr. 2017 to Sept. 2017

- Founded a company with a student-based team dedicated to an iOS, Android, and Web platform for rideshare
- Worked with the Frontend team on the design and implementation of the website
- Led weekly stand-up meetings with developers and participated in administrative meetings

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. 2017

- Developed a program with a team of four that acts as a stock market simulator for cryptocurrency
- Project retrieved real-time values of different cryptocurrencies using Coinbase API
- Built with React Native, and was accompanied by a promotional landing page built with Bootstrap
- Presented to a panel of judges from various tech companies as part of Hack the North

Volunteering

Actuarial Students' National Association (ASNA) · Registration adminsitration/General assistance   Jan. 2018

- Worked with an executive leader throughout the first day of the conference to register and direct participants
- Trained future volunteers on their tasks on the registration desk
- Took initiative to request more responsibilities after completing registration tasks