Yufeng Wang

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Skills

Languages	English (Native), Chinese (Mandarin), French (High School Level)
Programming	Java, C++, Python, R, Django, HTML5, CSS, Bash
Technologies	GitHub, GDB, GProf, Java Flight Recorder, PythonAnywhere, Microsoft Office

Education

McGill University	Montreal, Canada
Bachelor of Science –Computer Science (Third Year)	Sept. 2018 – Present
Utica Academy for International Studies	Michigan, United States
IB Diploma	Sept. 2014 – June 2018

Projects

Django E-commerce Site https://github.com/nimbusskye/ecommerce   Ongoing
- Extensive usage of Python, Django, HTML5
- Familiarized with database and web programming concepts
- Effective collaboration with a teammate

Blackjack   https://github.com/nimbusskye/Blackjack   2020
- Text-based Blackjack game using C++
- Familiarized with Object-Oriented Programming in C++

Text RPG   https://github.com/NimbusSkye/TextRPG   2018
- Large-scale Java application with extensive use of Object-Oriented Programming techniques
- Familiarized with Object-Oriented Programming in Java

Video Game Design   https://github.com/Treeki/Reggie
- Analyzed internals of New Super Mario Bros. Wii, contributed to a community level designer   2011-2015
- Designed custom levels as seen here: **https://youtu.be/kOmtDUW1PjY**
- Effectively coordinated and distributed work across team members

Courses

Algorithms and Data Structures	Fall 2020
Operating Systems	Fall 2020
Software Design	Winter 2020
Electric Circuits	Fall 2020
Statistics	Fall 2020
Discrete Mathematics	Fall 2019
Calculus 3	Fall 2019
Differential Equations	Winter 2020
Linear Algebra	Winter 2019