YUXUAN CHEN

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EDUCATION

Cornell University, College of Engineering Sophomore | Class of 2022 B.S. Information Science, Systems, and Technology

Coursework

- Intro to Design and Programming for the Web
- Intro to Digital Product Design
- Object-Oriented Programming and Data Structures
- Intro to iOS Development
- Intro Computing using Python
- Networks
- Basic Engineering Probability and Statistics
- Linear Algebra
- Multivariable Calculus

Fort Hamilton High School (2014 - 2018)

SKILLS

Computer

- Figma/Sketch
- Origami Studio
- HTML/CSS
- JavaScript
- Python
- Java
- Swift
- AutoCAD
- MS Office

Languages

- English
- Mandarin

EXPERIENCE

Cornell AppDev Hack Challenge · iOS Developer

May. 2019 | Ithaca, NY

https://www.cornellappdev.com/hack-challenge

- Developed Foodie app that allows users to find free food or upload a free food event on Cornell's campus
- Winner of Judges' Choice
- https://github.com/yuxuanchenn/Foodie

CU EMPower · Mentor

Jun. 2018 - Present | Ithaca, NY

- Ryan Scholar
- Provided advice to engineering freshmen

The NASA L'Space Virtual Academy · Project Designer

Jan. 2018 - Aug. 2019

 Completed a Preliminary Design Review for characterizing the water feedstock for human landing sites on Mars

The Chinese Student Organization · Design Lead/Publicity Officer

Apr. 2017 - Jun. 2018 | Brooklyn, NY

Was responsible for designing posters, media and communication

The National Honor Society · Executive Board Tutoring Chair

Jun. 2016 – Jun. 2018 | Brooklyn, NY

- Collaborated with school officials to run a tutoring program
- Maintained the academic integrity of the organization

EXTRACURRICULARS

- Member of Cornell ACSU (Association of Computer Science Undergraduate)
- Member of Cornell WICC (Women in Computing at Cornell