

# 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

- 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)