YUXUAN CHEN

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EDUCATION

Cornell University
College of Engineering
Expected May. 2022 | Ithaca, NY

B.S. Information Science, Systems, and Technology

COURSEWORK

Design and Programming for the Web
Digital Product Design
Object-Oriented Programming and Data Structures
iOS Development
Computing Using Python
Discrete Structures
Networks
Engineering Probability and Statistics
Linear Algebra

SKILLS

Design
  Product Thinking
  User Research
  Usability Testing
  Wireframing
  Prototyping

Tools
  Figma
  Sketch
  InVision
  Origami Studio
  HTML/CSS
  JavaScript
  Python
  Java
  Swift
  PHP
  AutoCAD

Languages
  English
  Mandarin

EXPERIENCES

Cornell Design & Tech Initiative · Product Designer
Feb. 2020 – Present | Ithaca, NY
· Designed and prototyped CoursePlan, a four-year academic planner for Cornell undergraduates to track their courses and graduation requirements.
· Worked with product managers, developers, and business analysts.

Medium Design Collective · UX Designer
Feb. 2020 – Present | Ithaca, NY
· Improved the content and the design of the responsive website to promote interdisciplinary design and engagement in design dialogue.

CU EMPower · Mentor / Ryan Scholar
Jun. 2018 – Present | Ithaca, NY
· 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.

PROJECTS

Spotify UX Case Study · Product Designer
Oct. 2019 - Dec. 2019
· Redesigned Spotify to better engage the users through conversation about music.

A-LIST · Product Designer
Dec. 2019
· Designed the user interface of an iOS app that consolidates celebrities' media.

Foodie · iOS Developer
May. 2019
· Developed Foodie app that allows users to find free food or upload a free food event on Cornell's campus.
· Winner of Judges' Choice