Crystal Wu

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Education

Cornell University / College of Engineering   **Expected May 2022**

B.S. Computer Science, Minors in Information Science, Electrical and Computer Engineering

GPA 3.65 / Dean's List Fall 2018

Relevant Coursework / Intro to Computing in Python, OOP + Data Structures, Discrete Math, Networks, Intro to Product Development, Digital Product Design, Digital Logic + Computer Organization, Embedded Systems (SP20)

Experience

PRYDE @ Cornell / UX and Visual Designer   **Summer 2019**

• Worked with team of four to develop PRYDE Connect, a networking tool aiming to connect youth development researchers with 4-H professionals in New York State.

• Designed website layout and graphics and helped to develop website using React.

• Redesigned interface to increase readability and visual aesthetic for PRYDE Pioneer, a survey app that collects information on adolescents' purpose in life.

Cornell Autonomous Sailboat Team / Business and Operations Team Lead   **Fall 2018 – Present**

• Leading subteam in charge of public relations, branding, social media, sponsorships, and new member recruitment

• Training new members in all aspects of business team, including graphic design, corporate relations, and event planning

• Redesigned team logos, apparel, sponsorship packet, and website

• Increased social media engagement by 60% across several platforms

Cornell Computer Science Dept. / Course Consultant   **Fall 2019 – Present**

• Course consultant for CS 1110, Introduction to Computing in Python

• Holds weekly office hours, helps students during recitation sections, and grades assignments and exams.

Leadership

IEEE Cornell / Publicity Director   **Spring 2019 – Present**

• Rebranded organization with new logo, publicity materials, website and branding guidelines.

• Maintains relations with ECE department to coordinate events and merchandising.

Cornell Summer College / Residential Community Advisor   **Summer 2019**

• Provided academic support for computer science and math, and developed educational and recreational programming.

Skills

Design / Figma, InVision, Adobe Illustrator, Adobe Photoshop, Adobe After Effects

Programming / Python, Java, HTML/CSS, Verilog, React

Activities

Alpha Phi Omega National Service Fraternity, Engineering Peer Advisor, Undergraduate Admissions Ambassador, Women in Computing at Cornell