

Veronica Wertz

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Education

Cornell University, College of Engineering

Ithaca, NY | Expected 06/2021

- B.S. Information Science, Systems, and Technology: Information Science Specialization
- *Relevant Courses:* Object Oriented Programming and Data Structures, Engineering Probability and Statistics I & II, Networks, Introduction to Data Science, Data-Driven Web Applications, Intermediate Design & Programming for the Web, Practical Tools for Operations Research/Machine Learning/Data Science, Language and Information

Experience

Spectrum

Software Developer

Remote | 06/2020-07/2020

- Designed and implemented an app where the user could trigger a series of jobs in a CI/CD pipeline with parameters.
- Used Python, Flask, HTML/CSS, Javascript, and Jenkins to develop a user-friendly UI to display real time information regarding that status and outcome of current and previous jobs.

Cornell University Pre-freshman Summer Program

Teaching Assistant

Ithaca, NY | 06/2019-08/2019

- Provided math instruction for a Chemistry course for incoming freshmen. Assisted a group of approximately 40 students in understanding the mathematical concepts needed to be successful in chemistry. Helped write questions for in-class quizzes. Graded weekly quizzes, entrance exams, and final exams.

Leadership

Cornell University Pole Posse Dance Troupe

Ithaca, NY | 11/2018-Present

- Handled the finances, scheduling, and organization of showcases of Pole Posse as Treasurer (01/2019-01/2020).
- Organized a charity performance to raise over \$1,500, through ticket sales, for Planned Parenthood.
- Obtained a sponsorship from X-Pole, one of the leading aerial arts equipment companies.
- Organized an additional showcase to raise money for new club equipment.
- Currently manage all communications between the club and the Cornell community as Internal Communications Officer (01/2020-Present).
- Co-teach dance workshops 2-3 times a week for current members and Cornell students.

Campus Involvement

Cog Dog Theater Troupe, Cornell University

Stage Manager | 10/2018-12/2018

Society of Women Engineers, Cornell University

Member | 09/2017-09/2018

Technical Skills

- Languages: Python, Javascript, HTML/CSS, MySQL, Java, C, PHP, AMPL
- Tools: Tableau, Flask, Git