Jessica Wong

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Education

CUNY Hunter College | *B.A. Computer Science*   August 2018 - May 2021
- GPA: 3.7/4.0 | Daedalus Honors Program | Dean's List
- Activities: Hunter ACM Club, Women in CS Club, Open Source Club, Google Developer Student Club
- Relevant Coursework: Data Structures and Algorithms, Open Source Software Development, Virtual Reality, Practical Web Development, Digital Product Development

Community Impact

- 2019, 2020, 2021: Grace Hopper Celebration Conference (GHC) Scholar Recipient
- Tech Fellow/Teacher for the CodePath Cybersecurity Course at Hunter College
- Rewriting the Code Fellow • Mentee at Google • Mentee at BUILT BY GIRLS • Tapia Celebration Conference Scholar
- Administrator of Subtle Asian Tech: Moderates a Facebook group of over 13,000 members. The group provides resume review, interview prep, and professional networking opportunities to those in tech.

Experience

NASA @ Goddard Space Flight Center | *Web Developer Intern*   August 2020 - Present
- Developing new features for a web application for NASA's Systems Engineering Education Development program utilizing Django, Python, JavaScript and HTML/CSS. This app is actively being used by 20+ NASA employees.

Liberty Mutual Insurance | *Software Engineer Intern*   May 2020 - August 2020
- Developed a proprietary web application in a team of 3 that consolidates Liberty Mutual products.
- Utilized WordPress, HTML, CSS, PHP all in a Docker container to develop the consolidation application.
- Led a team of 3 and participated in daily stand-ups that follow the Agile scrum methodology.

Moody's Corporation | *Data Science Intern*   January 2020
- Improved readability of Release Management Data by 65% by writing Python scripts that leverage Pandas.
- Created over 20 data visualizations using Tableau and analyzed the data to present to 15 employees.

WHIM | *Software Engineer Intern*   June 2019 - September 2019
- Assisted in quality assurance and front end development at a startup with 3 engineers to help push our software to set up advertisement displays for our consumer product, using agile scrum software development.
- Developed UI features on the web application with React, Redux, SCSS, TypeScript and Selenium.
- Optimized UI tests by 90% through refactoring and caching frequently used data.
- Tested web and mobile apps for bugs, improvements, and new features.

Projects

Your Friend Online @ TechTogether NY | *yourfriend.online*   October 2019
- Won Best Education Hack and Best Domain Hack
- In a team of 4, created and implemented 2 chatbots and 1 survey bot to help students navigate and cope through their prospective college journey both academically and emotionally.
- Utilized HTML, CSS, and JavaScript for the webpage and chatbots, and Google App Engine for deployment.

CunyFirst2.0 | *cunysecond.pillows.dev*   June 2019
- Collaborated with a team of 4 in a bootcamp to develop a web application built to replicate features of our college's web portal, such as the signup/login screen, add/remove class function, and the schedule view.
- Designed the UI/UX of the web pages using React, CSS, and Material-UI.

Skills

- **Languages**: C++, HTML/CSS, JavaScript, Java, Python, SQL, PHP
- **Tools**: Git, Bash, Unix, Node, Postman, Tableau, Jira, Docker, GCP, WordPress, Unity
- **Web Frameworks**: React, Django, Redux, Material-UI, Materialize, SCSS, Express