

Vinnie Zhang

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EDUCATION

New York University, College of Arts and Sciences May 2020
Bachelor of Arts in Computer Science; Double Minor in Web Development and Creative Writing New York, NY
Education Abroad: New York University Shanghai - Shanghai, China January 2018 – May 2018

RELEVANT COURSEWORK

Intro to Computer Science, Data Structures, Discrete Mathematics, Computer Architecture, Operating Systems, Basic Algorithms, Agile Software Development & DevOps, Parallel Computing, Intro to Web Design, Web Development & Programming, Advanced Poetry, Advanced Fiction

TECHNICAL SKILLS

Software: HTML/CSS, Python, Java, JavaScript, React, NodeJS, Express, Git, Jira/Confluence, Adobe CC
Language: Intermediate Mandarin and Spanish

RELEVANT WORK EXPERIENCE

Education Analytics, Madison, WI June 2019 – Present

Web Development Intern

- Developed data visualizations and dashboards using JavaScript
- Worked in a team to complete various development projects and ad-hoc requests for reports and visualizations

Courant Institute of Mathematical Sciences, New York, NY September 2017 – Present

Technical Assistant

- Provided front-line technical support for desktop and laptop computers, and assisted with maintaining computer labs, printing and classroom AV facilities

CodeAdvantage, New York, NY September 2017 – January 2019

Lead Instructor

- Taught elementary school kids in the visual programming languages of Kodu and Scratch
- Gained knowledge on using a Media Learning Library to learn teaching skills and different coding classes

Sesame Workshop, New York, NY June 2018 – August 2018

Digital Media Engineering Intern

- Collaborated with engineers and analysts in the building and maintaining of digital products including websites, interactive media, and apps produced for domestic and international properties
- Completed a final project of coding Sesame's Breakout game, launched on SesameStreet.org/games

PROJECTS

Retriever (HTML/CSS, JavaScript, Python Flask, Google Cloud API)

- Web application that allows users to report and search for lost and found items (2019 HackNYU project)

Rouxlette (React, Express, NodeJS, MongoDB, Material UI, Agile methodology)

- Web application that allows users to locate nearby restaurants given specified preferences

NYU EXTRACURRICULARS

Women in Computing (WinC), *Member* September 2017 – Present

- Attended events held in support of women in tech, providing an environment to pursue computer science

Quidditch Club Sport, *Member (Beater position)* September 2016 – Present

- Practiced twice a week; 3-4 tournaments a semester

Two Birds One Stone, New York, NY September 2017 - Present

- Delivered food from NYU's dining halls to the Bowery Mission homeless shelter, aiming to reduce food waste.

References can be provided upon request