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

Data Structures, Discrete Mathematics, Basic Algorithms, Parallel Computing, Computer Architecture, Operating Systems, Agile Software & DevOps, Web Development & Programming, Applied Internet Technology, Interactive Computing

TECHNICAL SKILLS

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

HONORS AND AWARDS

The Academy of American Poets, New York, NY   April 2019
- Recipient of the 2019 Judith Lobel Arkin Poetry Prize for the poem, *The Fish in Fuzhou*, published on *poets.org*

RELEVANT WORK EXPERIENCE

Courant Institute of Mathematical Sciences, New York, NY   September 2017 – Present
Technical Assistant / Web Master
- Provided front-line technical support for desktop and laptop computers, and assisted with maintaining computer labs, printing and classroom AV facilities; Maintained and updated CIMS websites

Education Analytics, Madison, WI   June 2019 – August 2019
Web Development Intern
- Developed data visualizations using React/Redux, implementing a platform for Future Forward program members
- Worked in a team to complete various development projects and ad-hoc requests for reports and visualizations

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 Blockbuster game, launched on SesameStreet.org/games

PROJECTS

College Matcher (ReactJS, Redux, HTML/CSS, AWS, College Scorecard API)   August 2019
- Web application generating a unique list of universities given user financial and academic criteria

Rouxlette (React, Express, NodeJS, MongoDB, Material UI, Agile methodology)   May 2019
- Web application that allows users to locate nearby restaurants given specified preferences

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

NYU Quidditch Club Sport, *Member (Beater position)*   September 2016 – Present
- Practiced twice a week; 3-4 tournaments a semester