

Vinnie Zhang

github.com/vinniezhang | vinniezhang.com
19 East Lyons Street, Melville, NY 11747 | (631) 264-4549 | vz377@nyu.edu

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, Agile Software & DevOps, Web Development & Programming, iOS Programming, Interactive Computing, Drawing on the Web

TECHNICAL SKILLS

Software: HTML/CSS, Java, JavaScript, React, Redux, Express, Node, Git, Swift, three.js, WebGL, MongoDB, 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 with HTML/CSS and JavaScript

Education Analytics, Madison, WI June 2019 – August 2019
Web Development Intern

- Developed visualizations using React and Redux, implementing a platform for Future Forward program members
- Worked in a team to complete various frontend development projects and ad-hoc requests for data reports

CodeAdvantage, New York, NY September 2017 – January 2019
Lead Instructor

- Taught classes of ten elementary school students, 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
- Built Sesame's Blockbuster (remake of Atari's *Breakout*) using GameMaker, 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