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 Dev. & Programming, iOS Programming, Interactive Computing, Drawing on the Web

TECHNICAL SKILLS

Software: HTML/CSS, Java, JavaScript, React, TypeScript, Express, Node, Git, Swift, MongoDB, MySQL, 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

WORK EXPERIENCE

Courant Institute of Mathematical Sciences, New York, NY

September 2017 – May 2020

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

- Designed and programmed a brick breaker game for their 50th anniversary celebration (live on their website)
- Tested digital products including websites, interactive media, and apps using JIRA for issue tracking
- Improved and created new documentation of current processes and statuses across projects

EXTRACURRICULARS

Women in Computing, Member

September 2017 – May 2020

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

Two Birds One Stone, Volunteer

September 2016 - May 2020

- Delivered food from NYU's dining halls to the Bowery Mission, a local homeless shelter, with the aim to reduce food waste

NYU Quidditch Club Sport, *Member (Beater position)*

September 2016 – May 2020

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