

# Vinnie Zhang

github.com/vinniezhang | [vinniezhang.com](http://vinniezhang.com)  
114 E. 1<sup>st</sup> St, NY, NY 10009 | (631) 264-4549 | [vz377@nyu.edu](mailto:vz377@nyu.edu)

## TECHNICAL SKILLS

---

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

*Language:* Intermediate Mandarin and Spanish

## WORK EXPERIENCE

---

**Courant Institute of Mathematical Sciences**, New York, NY

September 2017 – May 2020

*Web Master / Technical Assistant*

- 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 Sesame's 50<sup>th</sup> 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

## PROJECTS

---

**Biome Blocks** (HTML/CSS, JavaScript, p5 framework, A-Frame, Google Poly)

January 2020

- Augmented reality web application that allows users to customize and combine individual biomes, displayed via fiducial markers, to allow for an interactive world-building experience

**College Matcher** (HTML/CSS, React, Redux, Material UI, AWS, College Scorecard API)

August 2019

- Web application that generates a unique list of universities based on user's financial and academic criteria

## 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](http://poets.org)

## 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

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

September 2016 – May 2020

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

## 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