

# Vinnie Zhang

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

## EDUCATION

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**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

## TECHNICAL SKILLS

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*Software:* HTML/CSS, JavaScript, React, TypeScript, Express, Node, Git, MongoDB, MySQL, Java, Swift, Adobe CC  
*Language:* Intermediate Mandarin and Spanish

## WORK EXPERIENCE

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**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

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**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

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**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](https://poets.org)

## EXTRACURRICULARS

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**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