

# Vinnie Zhang

vinniezhang.github.io

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## EDUCATION

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**New York University**, College of Arts and Sciences

May 2020

Bachelor of Arts in Computer Science; Double Minor in Creative Writing and Web Development

New York, NY

**Education Abroad: New York University Shanghai** - Shanghai, China

January 2018 – May 2018

## RELEVANT COURSEWORK

Introduction to Computer Science, Data Structures, Computer Architecture, Operating Systems, Discrete Mathematics, Basic Algorithms, Introduction to Web Development, Intermediate Fiction, Advanced Poetry

## TECHNICAL SKILLS

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*Software:* Python, Java, HTML, CSS, JavaScript, jQuery, Bootstrap, Unity, GameMaker, Source Control, Jira

*Language:* Intermediate Mandarin and Spanish

## RELEVANT WORK EXPERIENCE

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**CodeAdvantage**, New York, NY

September 2017 – Present

*Lead Instructor*

- Taught elementary school kids how to code using the programming languages, Kodu and Scratch
- Learned teaching skills and different coding classes with Media Learning Library

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

September 2017 – Present

*Technical Assistant*

- Provided front-line technical support for desktop and laptop computers, and assist with maintaining computer labs, printing and classroom AV facilities

**Sesame Workshop**, New York, NY

June 2018 – August 2018

*Digital Media Engineering Intern*

- Assisted in the building, maintaining, and monitoring of digital products including websites, interactive media, and apps produced for domestic and international properties
- Collaborated with engineers and analysts to create new documentation of the current processes and statuses across digital media projects
- Worked on a summer project of creating a digital game to be launched on Sesame Street's website

**America Reads and Counts**, New York, NY

January 2017 – May 2017

*Teacher's assistant at P.S. 64 (The Robert Simon School)*

- Assisted teachers by grading exams/assignments and responding to students' concerns
- Created lesson plans on PowerPoint and worked with groups of fifth graders on reading, writing, and math

## NYU EXTRACURRICULARS

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**Women in Computing (WinC)**, Member

September 2017 – Present

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

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

September 2016 – Present

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

## VOLUNTEER EXPERIENCE

**Two Birds One Stone**, New York, NY

September 2017 - Present

- Delivered leftover food from NYU's Lipton Dining Hall to the Bowery Mission, a homeless shelter located in SoHo, with the aim to reduce food waste.

*References can be provided upon request*