

Winnie Wang | wang.winnie26@gmail.com | 415-342-9836 | 2182 27th Ave San Francisco, CA

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EDUCATION

Major: Computer Science

A.S. 2019, B.S. 2021

City College of San Francisco | Fall 2018 - Spring 2019

GPA: 4.0

San Jose State University | Fall 2017 - Spring 2018

GPA: 3.5

Technical Skills: Java, Python

Relevant Classes: Data Structures and Algorithms

Lowell High School | Graduated May 2017

GPA: 3.7

TECHNICAL EXPERIENCE

Google CodeU

May - August 2018

- **1 of 141** students accepted to participate in an online summer coding program
- Collaborated with a team of **3** peers to design and implement a web application using Java, JavaScript, HTML and CSS over the course of 12 weeks, leveraging various Google Cloud Platform APIs, including App Engine and Datastore
- Learned and followed industry best practices such as: contributing to open source software using Git and GitHub, conducting regular code reviews with/for teammates, extending an existing codebase, designing new components and interfaces and leading them to completion
- Implemented a feature to allow application users to edit their messages stored in Google Datastore

MHacks

September 2017

- Worked with three other girls to create an application that serves as a platform for people who want to share their experiences with discrimination with a more serious audience.
- The project was mainly coded with Python, JavaScript, HTML, and CSS.

Google's Computer Science Summer Institute

July 2017

- Participated in an intensive programming institute learning web app, development in HTML, CSS, Javascript, Python and Google App Engine from Google engineers.
- Created a web application called "Food Post" to simplify the process of sending and receiving food donation by implementing Google Maps API to locate nearby food shelters

Intern, Architectural Foundation of San Francisco

June - August 2016

- Designed an environmentally sustainable building by researching privately owned public open spaces in San Francisco, utilizing graphic design software, including 3ds Max, Fusion 360, Revit, SketchUp, and creating original 3D renderings

LEADERSHIP POSITIONS

Vice President, Lowell.code

2014 - 2017

- Managed Public Relations for a student-founded coding club for computer science enthusiasts and led coding activities provided by HackClub

Peer Mentor, Lowell's High School Peer Resources Program

2013 - 2017

- Provided academic guidance and peer feedback for 12 incoming freshmen

AWARDS

- "Best Use of Google Cloud Compute/Big Data Products" at MHacks X

September 2017