

CAROL HE

1535 Bellemeade St San Jose, CA 95131

Cell: (408) 569-8850 · Email: carolhe@nyu.edu

Linkedin: www.linkedin.com/in/carol-he/ · Github: @carol-he

EDUCATION

New York University: Courant Institute of Mathematical Sciences

2015 - 2019

B.A. in Computer Science

- Intro to Web Design
- Computer Systems Organization
- Applied Internet Tech
- Discrete Mathematics
- Calculus II
- Data Structures
- Operating Systems
- Parallel Computing
- Linear Algebra

Cumulative GPA: 3.717/4.0

EXPERIENCE

Senior Executive – Website Design

Dec 2016 – Present

CACTES Association

cactesassociation.org

- Responsible for maintaining association's website on Squarespace.
- Revamped old website and continues to make functional and aesthetic improvements to the website regularly.
- Increased number of website visits by an average of 14% in the past 3 months.

Summer School Teacher's Assistant

June – July 2013, 2015

Bellarmino College Preparatory

San Jose, CA

- Assisted students with understanding academic material.
- Evaluated tests and papers and recorded grades for teaching staff.
- Cooperated with TAs and teachers to enhance productivity in all math classes.

TECH SKILLS

Programming Languages

- Java
- C
- Assembly x86
- HTML/CSS
- JavaScript
- Python

Technologies

- Git
- Node.js
- Express
- Photoshop
- UNIX
- MongoDB
- JQuery
- Bootstrap

AWARDS

AT&T Hackathon – NYC 2016: Best Use of IBM Technology (1st Place)

- Assisted with the development of Ultima Smart Systems using various APIs; app provides augmented knowledge during emergencies; features video calling, location services, detailed escape information, etc.

AP Scholar Award

California Scholarship Federation Recognition

National Honor Society Student

INTERESTS

- Full Stack Development
- Machine Learning
- Visual Art
- Web Design
- Environmental Care
- Distance Running