

Emily Z. Wang  
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## Objective

To further develop computer science skills and experience in preparation for a successful career.

## Education

University of California, Berkeley 2018 - 2022 (expected)

B.S. in Electrical Engineering & Computer Science; G.P.A. 4.0.

Relevant Coursework: CS 61A - Structure and Interpretation of Computer Programs, EE 16A - Designing Information Systems and Devices I, Math 53 - Multivariable Calculus

Gabrielino High School, San Gabriel, CA 2015 - 2018

G.P.A. 4.58 W, 4.0 UW. ACT 36. SAT 1570.

Honors: Outstanding Scholar, 2018; Computer Science Academic Achievement Award, 2018;  
Math Academic Achievement Award, 2017

## Experience

Academic Intern, CS 61A Jan. 2019 - present

Assist current CS 61A students with homework and project questions during office hours.

Tutor, Mr. and Mrs. Barragan, San Gabriel, CA Sept. 2017 - Aug. 2018

Taught algebra problem-solving skills and fundamental English grammar to two middle school students.

Assisted students with homework and created review problems for test preparation.

## Skills

Python

Mandarin

Java

Adobe Illustrator

Scheme

Adobe InDesign

## Awards & Achievements

1st Place E-Business, California Future Business Leaders of America Apr. 2018

Designed and published a website for a fictional grocery delivery service. Created a database for products and linked them to dynamic pages.

National 4th Place Publication Design, Future Business Leaders of America July 2017

Created a publication portfolio containing designs for movie posters, ads, and promotional products for a fictional movie. Used Adobe Photoshop, Illustrator, and InDesign.

## Extracurricular Activities

Pioneers in Engineering, University of California, Berkeley Sept. 2018 - Present

Member of the Web Operations team; learning basics of HTML, JavaScript, and Git. In the process of using these skills to develop a personal website and updates to the PiE website.

Vice President of Competition, Gabrielino Future Business Leaders of America 2016 - 2018

Planned local chapter's participation at 4 annual conferences; managed schedule and resources to ensure chapter's success in competition; worked with officer team to lead a membership of over 100 students.