

Mauricio Curiel

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EDUCATION

Bachelor of Engineering (B.E.) - Computer Engineering

Aug 2021 - May 2025

San Jose State University, San Jose, CA

Relevant Course Work:

4.0 GPA

- ♦ Introduction to Data Structures

High School Diploma

Aug 2016 - Jun 2021

Rodriguez High School, Fairfield, CA

4.2 GPA

Relevant Course Work:

- ♦ AP Highest Honors Recipient for meeting the College Board [Criteria](#) ~ July 2021
- ♦ AP Computer Science A ~ Exam Score: 5/5 ~ July 2021
- ♦ AP Computer Science Principles ~ Exam Score: 5/5 ~ July 2019

EXPERIENCE

Learning Assistant

Jan 2022 - Present

Peer Education, San Jose

- ♦ In charge of assisting 15 students in the data structures lab and conducting technical interviews assessing student growth and understanding of the data structure or topic.

Code Mentor

Aug 2021 - Present

CA Fellowship, San Jose

- ♦ *Teaching* two grade school students **scratch**, helping underserved kids break into the tech.
- ♦ *Developed* coding curriculum that has been implemented and is serving 65+ students.

Google, CSSI

Jul 2021 - Sep 2021

Student, Remote

- ♦ Completed an introductory project-based **JavaScript** and **p5.js** processing curriculum.
- ♦ Participated in software engineering interview, and product design workshops.
- ♦ Collaboratively *developed* and *deployed* a travelers language learning, AI assisted flash card maker, awarded the most creative project, in 4 days using **p5.js** and **Node.js**.

AWARDS & CERTIFICATIONS

Cyber Start America Competition Semi-Finalist

2021

Cyber Start – [badgr.io](#)

Intro to Computer Science in Python 2 - Certificate of Completion

2020

CodeHS – [codehs.com/certificate/7aAltq](#)

Languages: Java Python JavaScript HTML/CSS Spanish English