

Advait Madhekar
8256 Saturn Park Dr.
San Ramon, CA 94582
925-791-1384
adimadhekar88@gmail.com
<https://www.adimadhekar.com>

Objective: Looking to acquire job experience, learn from superiors, and enhance my skills.

Skills: Teamwork, Hard-Working, Organisation, Leadership, Critical Thinking and Logical Understanding

Education:

University of California, Santa Cruz
September 2021-June 2025
Cumulative GPA 4.00
Major: Computer Engineering B.S. (Proposed)
Honors: Dean's Honors List

Santa Monica College
June 2021-December 2021
Cumulative GPA 4.00

Diablo Valley College
September 2021-December 2021
Cumulative GPA 4.00

Community/Volunteer Service:

Volunteer: Engineering Club Fixit Clinics
Duties include - Apprentice to professional coaches who taught me to engineer solutions to fix all sorts of objects, Coached students in engineering solutions, worked with coaches and other students to engineer solutions.

Volunteer: Eye Level Tutoring Center, Volunteer Teaching Assistant
Duties include - Helping Students with classwork and homework.

Dougherty Valley High School, Unofficial Teaching Assistant
Duties include - Grading students' documents as an unofficial teaching assistant.

Contra Costa County Library
Duties include - Assisted librarians with bookkeeping and other tasks.

Activities (sports, clubs, leadership, etc...):

DVHS Aviation Club, President, 2019 to 2021
Preparing students for pilot's license, and showing physics of a projectile (Rocket Science)

DVHS Engineering Club, Secretary, 2019 to 2020

Secretary for DVHS Engineering Club. Managed Paperwork and Treasurer's tasks.

DVHS Engineering Club, President, 2020 to 2021

Managing a team of 9 people, along with 300+ members from DVHS.

Young Eagles, Recreational Pilot, 2018 to 2020

Taking a course and pilot's license test with Young Eagles Scholarship.

ProHacks Hackathon, Head Of Sponsorships on Duty, 2019 to 2020

Generated 25K in credits for the hackathon

Tech Bytes, Writer, 2019 to 2020

Wrote an article about programming and how to use different IDEs.

Swim-teams: DACA and SRVA, 2014 to 2019

Participated in competitions on behalf of my team.

Major-Related Courses:

Course	University/College	Grade	Year
CSE 20 - Python Programming	University of California, Santa Cruz	A	Fall 2021
COMSC-260 - Assembly Language Programming	Diablo Valley College	A	Fall 2021
CS 52 - C++ Programming	Santa Monica College	A	Summer 2021
AP Calculus BC AP Examination	Dougherty Valley High School, College Board	5	2021
MATH-23A - Vector Calculus	University of California, Santa Cruz	A	Fall 2021

Able to learn new languages on the spot and use previous logic based thinking towards educational enhancement.