

# PRANAV VINOD

Dublin, California 94568 925-819-3989 prनाव6259@gmail.com

## PROFESSIONAL SUMMARY

Dynamic leader with experience as Club President at Dublin High School, fostering teamwork and collaboration. Skilled in 3D animation and problem-solving. I successfully organized engaging events for my club and developed partnerships, enhancing member growth and community involvement. Innovative intern at Klattworks, skillful in Python, Blender, and C# for a variety of purposes, from game development to automation, data analysis, and custom software tools.

## SKILLS

Python	Unity	C#
HTML + CSS	3D Modeling	3D Animation
Photo and Video Editing	Fundraising	Java

## WORK EXPERIENCE

Intern

July 2024 - August 2025

Klattworks | Pleasanton, CA

- Designed and implemented a JetNet database (*Summer 2024*), creating a structured data system with advanced filtering and tagging functionality to improve searchability and data access for company wide procedures.
- Created and deployed a local web-based unit testing suite (*2025*) hosted on the company Wi-Fi network employees with the means to standardize and accelerate product testing workflows.
- Built an interactive browser interface enabling employees to run predefined testing scenarios for individual units, reducing manual testing and setup time.
- Implemented automated testing workflows including brightness calibration checks, VC reset tests, power reset tests, and alignment calibration procedures.
- Developed stress-test variants of all major tests to execute calibration and reset processes under sustained load conditions.
- Created automated performance report generation to evaluate stability, detect faults, and compare results across units.

3D Animation Club President

August 2024 - Current

Dublin High School | Dublin, California

- Conducting monthly meetings for 3D Animation club to promote engagement and collaboration.
- Educated new members and officers on policies to ensure organized club operations.
- Identified relevant topics, researched speakers, and coordinated presentations to enhance learning.
- Organized special activities, including service projects and regular meetings for club members.
- Fostered a supportive community among members to encourage teamwork and skill development.
- Developed partnerships with related clubs and organizations to expand networking opportunities.

## EDUCATION

Dublin High School, Dublin, CA

06/2027

• Advanced Coursework: Honors Chemistry, AP World History, AP Computer Science Principles, AP Precalculus, AP Computer Science Applications, AP US History, AP Calculus AB, Honors Physics, and AP English Language and Composition