

PRANAV VINOD

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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 (<i>Summer 2024</i>), 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 (<i>2025</i>) 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	