Joshua Panicker

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EDUCATION

California Polytechnic State University, San Luis Obispo
Bachelor of Science, Computer Science (Graduating June, 2029)
- **Relevant Coursework:** Data Structures

Dual Enrollment, De Anza College, CA   **GPA: 3.9/4.0** (Summer 2023 - Winter 2025)
- **Relevant Coursework:** Intro To Comp Prog Using JAVA, Beg Prog Method C++, Intermed Problem Solving JAVA, Python Programming, Operating System Concepts

Dual Enrollment, Foothill College, CA   **GPA: 4.0/4.0** (Summer 2024)
- **Relevant Coursework:** Discrete Mathematics

Archbishop Mitty High School (AMHS), Class of 2025   GPA: Weighted: 4.59/4.0 Unweighted: 3.96/4.0
COURSEWORK: 6 Honors & 11 AP Courses upon graduation

SKILLS

Java/C++/Python Programming, Figma, Canva, Framer, MS Office Suite, macOS, Windows

EXPERIENCE

Human Computer Interaction (HCI) Lab, Department of Computer Science and Engineering, Santa Clara University
UI Designer/Developer, (4hrs/weekly) Jan 2024 - Nov 2024
- One of two high school students in a 7-member research team of undergrad, graduate, and PhD students. Developed virtual tours and digital experiences to help underrepresented high school students experience life at the university. Developed the official website for hosting the Virtual Campus Tours.

Programming Projects
- Independent programming projects @ https://github.com/joshuapanicker

theCoderSchool, South Bay, Code Coach, Sept 2024 - Jan 2025
- Mentor and teach kids how to code using Scratch and Python.

VOLUNTEER / COMMUNITY SERVICE

Code For Fun Non-profit, Tutor, July 2024
- Taught a summer-camp class of 10 students (5-12yrs) to code with Scratch and Python programming language.
- Created lesson plans, assisted with assignments, provided 1:1 debugging support, and helped create interactive coding projects per curriculum.

Volunteer, Atria Senior Living Center, Sept 2023 - Jan 2025
- Founded a weekly tech class for seniors. Conducted surveys to tailor instruction. Assist with troubleshooting electronic devices, demonstrate social media skills, and create comprehensive How-to guides.

AWARDS / HONORS

- Uber Virtual Global Hackathon, **North America Regional Finalist** for Product Design Category - Sept - Oct 2023 (https://youtu.be/O6xAWTcFRKA?si=on8JnJnFNx8g7FYV)
- **Eagle Rank**, Boy Scouts of America
- **President's Volunteer Service Award**, Gold
- Order of the Arrow, Ordeal Honor Level, Scout National Honor Society
- Letter of Commendation, National Merit Scholarship Program
- 1st Dan Black Belt in Taekwondo (U.S.A chapter of the World Institute of Martial Science)