

Daniel Erazo

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EDUCATION

California Polytechnic State University

San Luis Obispo, CA

Bachelor of Science in Computer Engineering

Expected Graduation, June 2029

- **Related Coursework:** Computing in Python, Microcontroller Programming, Network Security

EXPERIENCE

Global Education Development LLC

Remote

Software Engineer Intern and Scrum Master

September 2024 – June 2025

- Developed a Flutter/Dart learning app for children with nonverbal autism, integrating text-to-speech and sensory-friendly features to support reading and writing education
- Collaborated with the founder and design team to align app functionality with classroom use, improving accessibility and engagement by **25%**
- Managed sprint progress through GitHub, tracking milestones and reviewing pull requests to maintain consistent release cycles

Modesto City Schools' Information & Educational Technology Services

Modesto, CA

Computer Technician Intern

September 2023 – August 2024

- Provided on-site IT support across **11** schools, resolving **50+** hardware, imaging, and network issues through the district's ticketing system to minimize downtime
- Prepared **200+** district devices for the upcoming school year by reimaging systems and configuring security settings
- Assisted with A/V setup for district-wide training events, ensuring seamless connectivity during presentations

GME Tax and Accounting Services

Ceres, CA

IT and Data Assistant

April 2023 – May 2024

- Built and configured office computers with secure firewall, VPN, and malware protection to safeguard client financial data
- Maintained QuickBooks and Excel databases to improve record accuracy and efficiency
- Upgraded hardware and networks to ensure smooth office operations during peak filing periods

LEADERSHIP

Software and Systems Development Pathway

Modesto, CA

President

August 2023 – May 2025

- Directed **9** officers and **570+** members to plan and execute STEM pathway initiatives
- Organized and led annual hackathon with cybersecurity, robotics, and web development competitions, fundraising **\$6,000** to support the event and increased student participation by **60%**
- Recruited **100+** students and expanded outreach through presentations at middle schools and coordinating club events, college field trips, community expos, and internship opportunities for students

PROJECTS

CodeBox Club - Git, Next.js, Supabase, Tailwind CSS, Vercel

September 2025- Present

- Built a full-stack web app using Next.js, Supabase, Tailwind CSS, and Vercel to manage user authentication and task tracking during a club bootcamp

IT Support

August 2023 – May 2025

- Voluntarily built and optimized 10+ custom desktop PCs for community members, focusing on component selection, airflow optimization, and driver configuration for stable performance

SKILLS

- **Languages:** HTML, Python, Dart, CSS
- **Frameworks/Libraries:** Flutter, React, Next.js, Node.js,
- **Tools/Platforms:** Git & GitHub, Linux/Bash, VS Code, Supabase, Vercel