SRINITHI DODDAPANENI

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TECHNICAL SKILLS

- Experience working with Java & C#, basic python
- Familiar with machine learning and AI concepts

EDUCATION

Dougherty Valley High School   **August 2021 - June 2025**

UW GPA 3.91 / W 4.27
- JV/Varsity starter & captain for basketball *2021-2024*
- DV Science Alliance → partnered with a 5th grade buddy to help them through the design process and create a science fair project
- California Scholarship Federation volunteering *2021-2025*
- Girls Who Code 2024-2025
- AP Scholar & recieved AP Capstone Diploma

California Polytechnic State University, San Luis Obispo   **September 2025 - Present**

PROGRAMMING EXPERIENCE

Intern @ Billion Dollar Startup Ideas   **June 2024 - August 2024**

- Developed various computer models to create an earthquake prediction chatbot, utilized machine learning & neural networks
- leveraged real-time data to estimate the likelihood and magnitude of earthquakes based on user location with accuracy close to 70%
- created a website that guided users through the steps of our analysis of data and mapping the relationship between earthquake magnitude and other variabes

Inspirit AI   **October 2023 - December 2023**

- Learnt neural networks and machine learning
- created a project that was able to detect facial emotion based on a picture through framing distance between facial features

Girls Who Code   **June 2024 - February 2025**

- created 5 projects revolving around game design utilizing p5play
- participated in cybersecurity & Data Science + AI online course

WORK EXPERIENCE

Mathnasium   **June 2024 - September 2025**

- tutored 4-8 kids at a time of various grades & math abilities ranging from K-12
- provided academic support on each student's personalized learning plan to build confidence
- offered homework help and test preparation for every student

Prepaze Academy   **June 2024**

- taught chess to a group of 15 kids part of summer camp from ages 10-15, intermediate level
- created interactive lessons, hosted tournaments, analyzed their personal games to help them learn from their mistakes
- adapted teaching styles to cater to each kid based on their learning strengths and weaknesses