

Madison W.

Trustworthy, Determined, Persistent

Where there is **no struggle**,
there is **no strength**.

- Oprah Winfrey



BIOGRAPHY



Now in her sixth and final year in the 49ers STEM Leadership Institute (SLI), Madison has participated in numerous competitions and projects, including science fairs, the FIRST LEGO League (FLL), the STEM Girls Hackathon, San Jose Tech Museum's Tech Challenge, and FIRST Tech Challenge (FTC). Her FTC robotics team has won multiple awards, including the Motivate Award, Inspire Award, and Finalist Alliance Award. Fueled by her interest in robotics, she also mentors elementary school children for the FLL. Throughout high school, she has been an ongoing member of the California Scholarship Federation (CSF), Girls Who Code (GWC), and Girls Achieving in Non-Traditional Subjects (GAINS); she is also currently the secretary of Calligraphy Club.

Outside of school, Madison has achieved a first degree black belt in Shaolin Kung Fu and thoroughly enjoys participating in many Wushu competitions. Madison's interest in science, mathematics, and the medical industry has motivated her to study biochemistry and mathematics. She hopes to one day become a clinical research scientist. In her free time, she likes to listen to music, read, and draw.