



**Kathy Tong**

Chemical Engineering (BS '22, MS '24)

Kathy is a San Jose native and graduated from SJSU with her Bachelor's (2022) and Master's (2024) in Chemical Engineering. She was active as a Peer Advisor and MESA Coordinator for the College of Engineering's MESA Program from 2017 up until she graduated. During her master's, she studied the capacity of basalt rocks to adsorb carbon dioxide-rich water and the implications of pressure and temperature on the carbonization rate and stability of these carbon minerals with faculty member, Dr. Liat Rosenfeld. Since graduating, Kathy has worked in the Environmental Health and Safety realm. She was previously an environmental consultant and worked on various Clean Air Act (CAA), Clean Water Act (CWA) and Resource Conservation Recovery Act (RCRA) projects such as permitting, regulatory compliance and visible emissions evaluations for different clients. Currently, she is a hazardous materials on-site support services specialist for clients around the Bay Area and NorCal and ensures hazardous waste generators remain compliant with federal, state and local requirements. In her free time, she enjoys cooking, baking, playing games, watching anime and spending time with her loved ones (including her cats).