

BRIEF BIOGRAPHY
MARK LIN

Mark is a Research Assistant at San Jose State University, and he also works at KLA-Tencor as a mechanical engineer. Previously, he received a degree in mechanical engineering from U.C. Berkeley. Currently, he is studying Computational Fluid Dynamics with Professor Periklis Papadopoulos at San Jose State University. His research interests include free shear flow, applied aerodynamics, and turbulence modeling.

He was born in Taiwan and moved to the United States when he was a teenager. In his childhood he was good at drafting and STEM, therefore when he was in college he decided to major in engineering. He participated in classroom activities and liked to sit in the front row so he can hear the professors well. He also participated in different student clubs, such as Tau Beta Pi and served as clubs' officer.

When he started working, he used his engineering skills to work in several engineering industries: defense, medical device, and sporting goods. Having a mechanical engineering background gave him the breath of applying his problem solving skills to a variety of disciplines. However, while he is working as a design engineer, he still has a love for analysis - particularly computer analysis of fluid motion. He hopes to get a job doing CFD someday.

In his personal life he loves to travel. He enjoys going to far-away places to meet people and learn their way of life, especially somewhere where he doesn't speak their language. He has visited Brazil, Canada, France, Greece, Peru, and Spain. He is also interested in public speaking, which he is a member of Toastmasters International, local club no. 7168.