

Doug McNeil Biography

Doug McNeil is a Senior Director at Kinestral Technologies, Inc.
San Francisco, California



He is a native Californian, born and raised in the Santa Clara Valley. Doug is a parent of two children and resides in Monte Sereno, California, with his wife, Sherri.

Doug started his career working for NASA-Ames Research Center as an engineering intern, paving the way for an exciting career. Inspired by the space program in the 1960's, he designed, developed, and launched over 118 satellites with several launch service providers from three continents during his tenure at Lockheed Martin Missiles and Space.

Doug has held executive position in several cutting-edge companies, developing and launching new products for the Aerospace, Wireless Telecommunications, Laser Communications, Biometrics, and High-Throughput Materials Research industries in the Silicon Valley. Doug's work has taken him around the world, working with and developing International business partners.

A graduate of San Jose State University, Doug is a Technology Advisory Board Member for the SJSU School of Engineering and has served on several Community College Advisory Panels. Doug has also served on several community commissions and boards, receiving commendations across three local communities.

As a member of the Los Gatos Morning Rotary Club, his recent volunteer work has focused on inspiring and mentoring youth in Science, Technology, Engineering, and math (STEM), developing the next generation of engineers. His mentorship has led youth in receiving national awards via several transformational programs to champion change and win the futures of youth across multiple boundaries. In 2012, Doug chaired the Rotary Club's Earth Day for Youth event and co-founded the Lighting for Literacy Program, which now brightens the lives of International underserved youth who are living off-grid in remote areas around the world.

Embracing the White House Administration's "Educate to Innovate" initiative, this transformational Lighting for Literacy Program teaches youth science, sustainability, and service above self while also providing healthy, free light to underserved youth. This program has now broadcast to multiple Rotary organizations, schools, and community youth organizations to develop the next generation of "Champions of Change."

Doug's work was recognized at Rotary Day at the White House as a 2013 Champion of Change. See White House Blog: <http://www.whitehouse.gov/blog/2013/04/17/involve-me-and-i-will-understand>

Community Youth Service Activities:

- Sally Ride "Reach for the Stars", Stanford University
- Space Camp NASA, Los Gatos Union School District
- Team America Rocketry Challenge, Fisher Middle School 7th Grade project—National finalists. The team caught the attention of the national news as the "Rocket Girls from Los Gatos."
- Team America Rocketry Challenge, Fisher Middle School 8th Grade project—as mentor was invited to attend the NASA-sponsored Advanced Rocketry mentor's course at Marshall Space Flight Center in Huntsville, Alabama.

- 2004-2011—Youth Coach for volleyball, soccer, basketball and football.
- 2007-Present—Serves on the Technology Advisory Board for the School of Engineering at San Jose State University.
- 2009 and 2012—Aviation and Technology Commencement Speaker at San Jose State University.