

Darren Kraker

Digital Transformation Hub



Darren Kraker earned a Bachelor of Science in Physics and Bachelor of Arts in Applied Mathematics from Humboldt State University and is currently pursuing a Master of Science in Engineering. Prior to his time at Cal Poly, Mr. Kraker worked as a software engineer at Boeing, and led the redesign of a commercial aerospace application.

Mr. Kraker joined Cal Poly in 2000 and held several lead technology roles. Currently, he is the lead Cloud Solutions Development Manager at the Cal Poly Digital Transformation Hub ([DxHub](#)). He also served as Software Engineer, Manager of Application Development and Technology Strategist in IT Services. In his current role with the DxHub, he works with students and faculty to build lean prototypes using cloud technologies to demonstrate innovative solutions using cloud technology. Mr. Kraker is currently focused on projects that involve machine learning and artificial intelligence. He enjoys helping others use cloud resources to solve difficult technical challenges in new ways.

Mr. Kraker was Cal Poly's first AWS certified Solutions Architect and played a pivotal role in architecting Cal Poly's cloud migration strategy. He teaches cloud technologies to undergraduate and graduate students and faculty both informally and in classroom settings. Additionally, he is a corporate consultant and trainer for organizations considering migration to the cloud. He has been a featured speaker at AWS Summit and consulted with several CSU campuses on cloud migration strategies and best practices.