



Jorge Pluma Reyes

Application Engineer, Ansys Discovery
Technical Team



BIO

Jorge graduated from California Polytechnic State University – SLO, with a Bachelor’s in Aerospace Engineering and a Master’s Mechanical Engineering. Jorge’s studies focused mainly on structural analysis, composite structures, and modeling and simulation of fracture mechanics. This allowed him to develop a strong knowledge of structural modeling and simulation methods, and a passion for simulation in product development.

Jorge currently lives in California and enjoys going on hikes with his family. On the weekends he enjoys going to the movies and following European football.

Ansys EXPERIENCE

Jorge joined Ansys in 2023, after having worked previously in the aerospace industry. His previous work experience gave him an understanding of structural analysis, and the usage and importance of simulation in product design.

Today Jorge is proud to be apart of the Ansys Discovery technical team, pushing to shift simulation to the left in North America. He has successfully deployed Discovery at several automotive, aerospace, semiconductor, and industrial OEMs.

PROFESSIONAL EDUCATION

Masters in Mechanical Engineering,
California Polytechnic State
University, San Luis Obispo, CA

Bachelors in Aerospace Engineering,
California Polytechnic State
University, San Luis Obispo, CA

PERSONAL INTERESTS

Football, movies, video games

LANGUAGES

English, Spanish

COMPETENCIES

SIMULATION



ENGINEERING



LEADERSHIP



Ansys PHYSICS

