

**Education**

M.S. Civil Engineering, 2025
California Polytechnic State University
San Luis Obispo, CA

Jacob Garibay

Engineer I

Professional Qualifications

Mr. Garibay joined MME in 2026 after earning his Master of Science in Civil Engineering with an emphasis in Structural Engineering from California Polytechnic State University, San Luis Obispo. His academic coursework and research focused on seismic analysis and design, ductile design of steel structures, prestressed concrete, timber design, and shallow foundation design.

During his time at Cal Poly, Mr. Garibay was an active member of the Society of Civil Engineers and served as one of the captains of the Cal Poly Steel Bridge Team, where he contributed to the design, fabrication, and construction of a full-scale steel bridge for national competition. These experiences strengthened his understanding of structural engineering including how designs and decisions are implemented in the field.

As part of his master's comprehensive exam project, he evaluated the seismic performance of mid-rise buildings using multiple lateral force-resisting systems including steel moment frames, braced frames, and viscous dampers.

At MME, Mr. Garibay has begun assisting in design efforts aiming to help develop practical and efficient design solutions. He is committed to continually expanding his engineering knowledge and contributing to successful project delivery.

Mr. Garibay has technical experience with AutoCAD, RISA, SAP2000/ETABS, MATLAB, Microsoft Office, and Revit.