

**Education**

M.S. Civil Engineering, 2020  
University of Texas  
Austin, TX

B.S. Civil Engineering, 2019  
California Polytechnic State University  
San Luis Obispo, CA

**Certifications**

Engineer in Training (EIT) 2019  
State of California  
No. 167970

**Professional Affiliations**

American Society of Civil Engineers  
American Concrete Institute

## John Ross, EIT

*Engineer I*

**Professional Qualifications**

John joined MME in 2021 after graduating from the University of Texas at Austin with his Master's degree in Civil Engineering. The technical focus of his master's degree was at the intersection of structural engineering and green building materials. Prior to his graduate education, John received his Bachelor's degree from Cal Poly San Luis Obispo, focusing in structural engineering.

During recent internships, including a summer with MME, John developed skills in drafting, production of calculation packages, and performing detailed analyses of structures. He gained valuable experience working part-time during graduate school, managing construction administration on large projects, performing on-site field observations, and resolving issues with the general contractors. This involved thorough documentation, efficient focus resourcing, and resolution of multi-disciplinary construction issues. He also performed structural analysis and design of high-rise buildings, including foundation design and the development of automation tools to more efficiently utilize time. This denotes John's experience on the design side of projects, allowing him to efficiently communicate with stakeholders to apply innovative design methodologies to unique projects.