



**Mattson
Macdonald
Young** structural engineers



Eric grew up spending most summer weekends on the soccer field and winter weekends on the slopes. This continued into college, where he was the president of the Alpine Ski Team. He also enjoys hiking, golfing, and running.

Despite knowing that his career would be in building design, Eric has always dabbled with "hobby jobs." Between his undergraduate and graduate educations, Eric was a backpacking guide in Vermont, built set for an opera production and spent a winter in the Colorado Rockies. He is currently the stage manager for a local chorus.

Eric McElrath, E.I.T.

Eric's educational and professional background in architecture, engineering, and construction management has resulted in a unique and holistic perspective on the design process. Since joining the Mattson Macdonald Young team as an intern in 2012, he has worked with a variety of mentors within the office to continue developing his understanding of engineering practices, construction efficiency, and project management.

Eric has experience in the design of most traditional materials including reinforced concrete, steel, masonry and wood. In addition, he has garnered knowledge in post-tensioned concrete structures. He particularly enjoys working through the complexities involved with renovation or reoccupation of existing structures.

Education

Master of Science in Civil Engineering – University of Minnesota, Twin Cities, 2013

Bachelor of Science in Architecture – University of Minnesota, Twin Cities, 2004

Awards and Memberships

American Council of Engineering Companies of Minnesota
Scholarship Recipient 2013

Associated General Contractors of Minnesota
Scholarship Recipient 2006, 2007, and 2008

American Society of Civil Engineers(ASCE)
Student Member 2012 – 2013