

2023 FCIA PRESIDENT'S MEMORIAL

SCHOLARSHIP WINNER

TYLER KLEINSASSER



Tyler Kleinsasser is a Master of Science student at the South Dakota School of Mines and Technology, graduating in May 2024.

A native of South Dakota, his early interest in engineering was fostered by family influence and a children's safety program. This laid the foundation for an accomplished academic journey which is highlighted by a 4.0 GPA, winning the Society of Fire Protection Engineers (SFPE) Scholarship, and being awarded the National Society of Professional Engineers (NSPE) Hightower award. Further affirming his commitment to the profession, Tyler was also inducted into the Order of the Engineer.

Tyler's practical experience spans both government and private construction enterprises, including a summer internship with the US Department of Navy. While there, he contributed significantly to a \$64 million aircraft hangar & AFFF project where his responsibilities included overseeing fire protection design submittals, managing subcontractors, and maintaining safety and quality control protocols.

Tyler is an active member of multiple professional honor societies and balances his academic and professional commitments with community volunteering. His future goal is to establish his own consulting company, emphasizing interdisciplinary collaboration across engineering sectors, and staying updated with building technologies and fire safety codes. In his spare time, Tyler enjoys outdoor activities, gaming, reading, and solving Rubik's cubes.

**SOUTH DAKOTA
SCHOOL OF MINES & TECHNOLOGY
MASTER'S OF SCIENCE
EXPECTED GRADUATION DATE:
MAY 2024**



"As a future construction and passive fire protection engineer, I believe that my role in this field is vital in creating and maintaining safe buildings. Through my work, I can contribute to the safety and well-being of individuals who occupy buildings on a daily basis."