

Kelsey Ford graduated in the Fall of 2012 from the University of Memphis and received a Bachelor's of Science degree in Civil Engineering. During her undergraduate endeavors she received multiple awards and recognition including the Memphis-Area Joint Engineers Council Featured Engineering Student in 2012, the ASCE Tennessee Section Student Chapter Member of the year in 2012, and was the 2013 recipient of the F.H. Kellogg Award. Kelsey joined The U of M ASCE Student Chapter during her first year in the Civil Engineering program and has served as the Treasurer, Vice President, and President. She also joined the U of M ITE Student Chapter and has served as Outreach Coordinator and President. Kelsey has been a mentor in the Girls Experiencing Engineering (GEE) and Transportation Engineering Careers (TREC) summer programs for multiple years.

Kelsey was an employee at the Center for Partnerships in GIS at The University of Memphis for two years where she worked as part of a large multi-disciplinary team to create multi-layer interactive maps for various government and private organizations using a highly technical and advanced computer system.

During the 2012 Summer Kelsey interned with the City of Memphis Engineering Division and within a 3-week period, formulated and successfully implemented a much needed cost-effective decision support tool to manage employer transportation assets that have been only a concept in prior years. She developed and trained employees to utilize and manage a GIS database of all signalized intersections throughout Shelby County.

Currently, Kelsey is working at the Intermodal Freight Transportation Institute (IFTI) and is also pursuing his Masters in Transportation Engineering at the Civil Engineering Department within the University of Memphis. She also works with Dr. Stephanie Ivey on multiple projects including the new West TN STEM Hub.