



Geneva Dowdy, P.E.

Project Engineer

Barge Design Solutions

geneva.dowdy@bargedesign.com

Background:

Geneva graduated from the University of Tennessee with a bachelor's degree in Civil Engineering in 2017. She spent the first part of her career living and working in Nashville and in 2023, Geneva and her husband moved back to East Tennessee to plant their roots. In her free time, Geneva enjoys spending time with her family, including her adorable 8-year lab mix. She loves spending time outside attempting to garden, as well as hiking and kayak in beautiful East Tennessee.

Experience:

Geneva has worked on a variety of traffic engineering projects including ITS communication design, signal timing optimization, traffic signal design, road safety audits, and traffic impact studies for public and private clients. Her passion lies in helping communities improve their transportation networks through both safety and mobility enhancements. She is currently licensed in three states: Tennessee, Georgia, and South Carolina.

ITE Participation:

Geneva has been an active member of TSITE since 2017.

She previously served as a local chapter event coordinator for the Nashville area and continues to do so now in Knoxville.

Geneva also serves on the career development committee as a liaison to the Knoxville student chapter since July 2023.