

JACKSON BECK, E.I.T.

EDUCATION:

B.S. Sustainable Biomaterials, Virginia Polytechnic Institute and State University, Blacksburg, VA 2015
B.S. Civil Engineering *Cum Laude*, Kennesaw State University, Marietta, GA 2023

REGISTRATION:

Registered Engineer In Training (E.I.T.) in Texas

EXPERIENCE:

Project Engineer, Knott Laboratory, LLC, Dallas, TX, February 2024 to Present
Civil Engineering Analyst, Kimley-Horn, Dallas, TX, 2023 - 2024
Engineering Technician, Ray Engineering Inc., Atlanta, GA, 2021 - 2023
Renovation Director, Ragged Point Inn, Ragged Point, CA, 2020 - 2021
Project Manager, Trust Homes, Savannah, GA, 2019 - 2020
Project Manager, Mardon Construction, Atlanta/Savannah, GA, 2017 - 2019
Construction Manager, Meritage Homes, Atlanta, GA, 2017
Assistant Construction Manager, Meritage Homes, Atlanta, GA 2016

CONSULTING ENGINEER EXPERIENCE:

Mr. Beck spent the first four years of his professional career in residential construction management. During this time, he oversaw the successful completion of hundreds of new home construction projects across Georgia, South Carolina, and Florida. This invaluable experience served as the springboard for his transition into engineering. His engineering approach is deeply rooted in practicality and value engineering, ensuring that his clients receive the most efficient and cost-effective solutions. His clientele includes homebuyers, homeowners' associations, attorneys, and contractors. As a Forensic and Structural Engineer, he has played a pivotal role in inspecting and designing numerous projects involving retaining walls, buildings, foundations, and drainage systems in Georgia and the Carolinas. His engineering prowess extends to various project types, including single-family homes, multi-family dwellings, and industrial structures, with a focus on concrete, steel, and wood. His specialization in wood design is particularly noteworthy, encompassing a wide range of elements such as roof and floor truss systems, wood I-beams, columns, simple beams, bearing walls, decks, balconies, and connection details.

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

Mr. Beck is a member of the following technical and professional societies:

ASCE – American Society of Civil Engineers
SEAoT – Structural Engineers Association of Texas
APA – American Plywood Association
ICRI – International Concrete Repair Institute



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