

Josh Duckwall
Project Engineer

B.S.A. Biological Science
University of Georgia

LEED AP

Certified EPA Universal

Josh started his career as a renovation engineer in the hospitality industry in 1999. He later accepted a position as an energy analyst for the Southface Energy Institute where he performed hundreds of load calculations, energy models, and code compliance reports for the construction industry. This role progressed to managing numerous sustainability and energy efficiency programs provided by Southface, from energy/comfort guarantee programs to ENERGY STAR renovation work. In addition to his managerial role, Mr. Duckwall performed IECC code training in the southeast and was a Home Energy Rating System (HERS) certification instructor.

In 2007 Josh was selected as a beta-tester for the USGBC's LEED AP exam and in 2008, began work as a consultant for construction projects targeting LEED certification. From ASHRAE compliance and energy modeling to material selection and water efficiency, Mr. Duckwall managed projects for retail, commercial office, educational and international manufacturing clients.

Relevant Experience

- Over a decade of experience with sustainability practices in both new and existing construction to include software energy modeling and system design.
- Managed energy efficiency and LEED projects for Morgan Stanley, John Portman & Assoc., Kimball International, Interface, LaGrange College, Wesleyan College, and THW & Assoc.
- Josh also has over 6 years of experience managing residential energy efficiency programs such as EarthCraft House, ENERGY STAR, and Right Choice using HERS raters and diagnostic methods such as flow testing/balancing, blower door, and duct blaster verification.