Education:

University of Memphis, Memphis, TN B.S. Electrical Engineering, 1996

Registrations:

Professional Engineer: Tennessee, Arizona, Arkansas, Delaware, Florida, Illinois, Indiana,

Iowa, Louisiana, Mississippi, Missouri, and Oklahoma.

LEED® Accredited Professional

Active Memberships:

Institute of Electrical and Electronics Engineers

American Society of Heating, Refrigerating and Air Conditioning Engineers (Served on the board for six years and served two terms as chapter president – 2012 & 2014.)

Experience:

With over 18 years of engineering experience, Ryan Hertter serves as a Principal for Innovative Engineering Services.

Upon graduating from University of Memphis with a Bachelor of Science in Electrical Engineering, Ryan worked as a Sales Engineer for The Trane Company. This position gave him valuable experience with HVAC products, applications and design methods. In 2000, he entered the design-build industry as a Project Engineer with positions at the Stanley Jones Corporation and later S.M. Lawrence Company. These positions gave him experience in engineering design, layout, specifications, coordination and estimating for design-build projects. Working in this lean design environment also afforded him the opportunity to become knowledgeable in designing control systems. Ryan polished these skills while working as a Senior Engineer at SSR Ellers.

In 2010, Ryan ventured out on his own to start his own engineering design and contracting firm (Hertter Mechanical Services). As owner of Hertter Mechanical Services, Ryan worked as a consultant for numerous architects, owners and other engineers. He provided mechanical, electrical and plumbing engineering design services, in addition to engineering studies, analysis and performance verification. Ryan also worked on numerous projects with Watson Consulting Engineers.

Sample of Project Experience:

- Southwest TN Community College ADA Adaptions (166/033-03-201), Memphis, TN
- University of Memphis
 - Variable Primary Flow Chilled Water Project
 - South Campus Phase I
- UT Health Science Center Dunn Building Renovations, Memphis, TN
- Methodist LeBonheur Healthcare
 - Methodist North Main Entrance Renovation
 - Le Bonheur East Outpatient Center Renovation
 - Methodist South Fire Alarm
 Replacement
 - Methodist North Lab AHU Replacement
 - 850 LeBonheur Building Renovation
 - Lawrence County Jail, Lawrence Co., TN

- Memphis-Shelby Co Airport Authority
 - Concourse B Modernization
 - On-Call A/E Services
 - CONRAC Maintenance Facility
 - Charles Baker Airport Terminal Replacement
- Memphis Zoo Teton Trek, Memphis, TN
- Savannah Healthcare Center Renovation & Addition, Savannah, TN
- Oak Ridge National Laboratories –
 Computer Science & Research Facility, Oak
 Ridge, TN
- South Memphis Farmer's Market, Memphis, TN
- Manassas High School, Memphis, TN
- FedEx Corporate Aviator Hanger Addition
 & Renovation, Memphis, TN
- Memphis Housing Authority Building Assessment, Memphis, TN



Ryan Hertter PE. LEED® AP



Principal
Electrical/Mechanical
Engineer