

SEAN MICHAEL GRAY

5201 Auburndale Rd. Charlotte, NC 28205;
(980) 253-7413, seanmgraync@gmail.com

EDUCATION

Appalachian State University, Boone, NC

Bachelor of Science in Building Science/ Construction Management/ Business,

- Student Builders Association; September 2006 – May 2010
- Epsilon Pi Tau – International Honor Society for Technology
- **Sustainable Building Design Competition** – 2009 2nd Place - Regional Competition

EXPERIENCE

Franklin Energy Group, June 2016 – Present

Field Supervisor – BPI Building Analyst

- Regional oversight of 10 field Energy Specialists for greater Charlotte area including Greensboro, Winston-Salem, Asheville, Greenville, SC. Perform in-field Quality and Safety inspections on all field staff monthly.
- Provide technical support and operational guidance for field staff. Report directly to Operations and Program Managers. Guide program staff. Lead in-person team meetings, conference and safety calls.
- Hire, train and coach subordinate performance to exceed program KPIs and monthly targets. Provide additional support and training to underperforming team members including issuing corrective action.
- Perform yearly reviews, merit increase, manage technician time and expense approvals, and manage operation expenses. Manage employee time off and manage coverage to adjust for workflow demands.

Energy Specialist

- In home visual inspection, identifying opportunities for improved efficiency on existing single family residential. Identification and recommendation of existing utility rebates on residential efficiency upgrades. Educate homeowners on all general home construction concerns and efficiency topics.

Above and Beyond Energy, November 2012 – June 2016, Wilmington, N.C.

Field Supervisor – HERS & ENERGY STAR Rater

- Supervision of 5 regionally traveling field technicians. Provide support through technical knowledge, problem solving and critical thinking to ensure successful completion of work from satellite field staff.
- End consumer relationship management for our primary clients by actively interfacing with homeowners to address quality and comfort concerns as well as face to face interactions with concerned customers.

Building Performance Analyst

- Residential construction consultant aiding builders with 2012 Energy Conservation Code through visual inspection of the building thermal envelope, air-sealing and performance testing.
- Verification of building envelope and duct system tightness testing through single point depressurization. Trouble shoot failing envelopes and duct system to identify failure points. Advise builders on solutions.
- Use of Sketch-up and REM Rate to analyze buildings and complete confirmed ratings.
- Identification of building durability issues by means of visual inspection, thermal imaging, and advanced diagnostics with specialized equipment including combustion analyzers.
- Training builders, supervisors, and individual trades on building diagnostics as well as best practices to ensure a quality product to the consumer as it relates to their trades.

Air Components & Systems Ltd, March 2012 – November 2012, Wilmington, N.C.

Account Representative – CEM Trained

- Manage customer relations through face-to-face exposure and continual connectivity.
- Identify potential system optimization and energy savings through variable speed technology, effective system control strategies, as well as replacing aged equipment.
- Sales activities including lead generation, price quotation, bid creation, savings calculation, and sales presentation of solutions based on recommendations of new equipment and systems.