

MEP Engineer

Charleston, South Carolina

Whole Building Systems, LLC, a Charleston, SC based high-performance building consultancy, has an opening for a mechanical, electrical and plumbing engineer with 4-6 years experience. We are looking for an individual who will grow with the firm. The right candidate will have an ingrained work ethic and a passion for learning. The applicant must be technically competent, inquisitive and willing to go the extra step. The candidate must also be professional, personable and able to express himself / herself clearly -- orally and in writing. A writing sample will be required and candidates should expect several rounds of interviews.

Requirements: Technical

- BS in Mechanical Engineering
- Minimum 4 years experience designing HVAC, plumbing and fire protection systems (for electrical: power, lighting, daylighting, communications, fire alarm and security systems, re-emergence power generation and renewable energy systems) in commercial and institutional occupancies or projects.
- Proficient in the use of Revit, Trane Trace, Energy Plus, Open Studio, Radiance, Microsoft Word and Excel.
- Knowledge of Building Information Modeling (BIM) including templates, families, data extraction, data transfer and data validation.
- Knowledge of energy auditing and commissioning processes, construction specifications and construction contract administration practices a plus.

Requirements: Personal

- Ability to express ideas clearly
- Ability to answer questions clearly
- Team player
- Responsible and Self-Motivator

About WBS

M. Dennis Knight founded Whole Building Systems in 2010 as a best in class high performance building consultancy. Mr. Knight, Principal, is an ASHRAE Fellow and Distinguished Lecturer committed to making BIM a reality in today's marketplace. Ms. Susan Collins, Principal and COO, is a business strategist and innovator.

Company Culture:

This position affords the right individual the opportunity to learn from an industry veteran. It provides an entrepreneurial environment where learning is encouraged and where reverse mentoring (you are expected to teach as well) will be expected. The most important decisions we make as a firm are the people we hire. Is this position for you?

Job Benefits:

Health Insurance

Health Savings Account with company contribution

Paid Time Off

Professional Development (Certifications, Conferences, Knowledge Transfer)

Contact:

Please send resume to Susan Collins at scollins@wholebuildingsystems.com