



Mid-Level Mechanical Engineer

We are currently looking for mechanical or architectural engineers with 4-6 years of experience to become a part of their growing team.

Responsibilities/Project Types/Experience Required:

- Candidate's responsibilities would include preparation of HVAC production drawings (beginning to end), redline drafting, use of AutoCAD and Revit, specification editing, submittal review, site visits/reviews, RFI responses and PCR reviews.
- Candidate will be responsible for designing mechanical HVAC systems for a variety of project types, including education (K-12 and higher education), municipal, worship, office, medical, data centers, office/warehouse, high/low rise long term care facilities, food service facilities, retail and other commercial buildings.
- Candidate's responsibilities will include interacting with clients, attending client meetings, reviewing mechanical documentation, managing others and supervising/mentoring junior staff.
- Coordinating information across all disciplines to ensure deliverables are compliant with client expectations.
- Candidate experience should include design of central plants (4-pipe and 2-pipe) utilizing chillers, boilers & cooling tower, constant and variable flow pumping systems, constant and variable flow air handling units, temperature control & energy management systems, piping systems, ductwork systems, variable air volume terminal units, ground source heat pump systems, water chemical treatment systems, packaged chillers, packaged roof top A/C units and split direct expansion A/C unit systems.

Other Requirements:

- Minimum 4-6 years of experience in mechanical design.
- EIT required as a minimum; P.E. license in Texas is preferred but not required.
- Ability to identify applicable codes in project-specific jurisdictions.
- Experience in Autocad.
- Experience in REVIT.
- Familiarity with plumbing design and electrical systems is preferred.
- Experience with industry standard software, including but not limited to Microsoft products, Comcheck, HVAC Load Calculation programs such as Carrier HAP, Trane Trace and/or eQuest with energy modeling experience preferred.
- Ability to work in a fast-paced team environment and manage multiple projects, tasks and deadlines, and bring each to completion.
- Good written and verbal communication skills.



- Involvement with the American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) or Association of Energy Engineers (AEE) is beneficial, but not required.

Competitive benefits package includes employee health / vision / dental / life insurance, Simple IRA with matching options, and performance bonuses.

Please forward resume, including detailed experience to hr@rwb.net.