

PROJECT ENGINEER – MECHANICAL NEWPORT NEWS, VIRGINIA

Progressive regional consulting engineering firm seeks highly motivated candidates for a Project Engineer position with extensive background in HVAC and Plumbing design in our Newport News, Virginia office.

Essential Duties and Responsibilities

Position duties are varied and include assistance with project scoping, budgeting and scheduling, complete project design, and client communication. Additionally, the position requires the application of general mechanical engineering design techniques and principles on a variety of both public and private projects. Typical project responsibilities include report preparation, engineering computations, energy modeling, development and review of plans, technical specifications, contract documents and estimates. Candidates should have experience working with AutoCAD for use in preparing engineering and design drawings. Familiarity with REVIT considered a plus.

Minimum Education and Requirements

- A Bachelor's Degree in Mechanical Engineering from an accredited four-year college or university and a minimum 4 years of experience in appropriate engineering field is required.
- Position requires active PE licensure for the Commonwealth of Virginia or the ability to obtain within 6 months of hire.
- Experience in AutoCAD required.
- Experience in REVIT preferred.
- Knowledge of commonly used computer software (Word, Excel) is expected.

- Candidates should possess excellent writing and communication skills.

Physical Demands

- Frequently required to sit, talk, and hear
- Occasionally required to stand and walk
- Reach with hands and arms
- Use hands to finger, handle, or feel objects, tools, or controls
- Frequently lift and/or move 35 pounds
- Occasionally lift and/or move up to 50 pounds

How to Apply

To apply, please email a cover letter and resume with references in one document to recruiting@mcgillengineers.com. Please list "Project Engineer – Mechanical Newport News" in the subject line of your email.

