

## **G&W Engineering Corporation** *Sr. Mechanical Engineer, PE*

G&W is seeking a qualified Senior Mechanical Engineer to join our team and work alongside other professional and talented engineers, designers, and support staff. This individual is one who is able embrace our core values of Growth – Impact – Value – Excellence – Service (G.I.V.E.S.).

G&W Engineering Corporation was founded in 1992 as a full-service Mechanical, Electrical, Plumbing, and Fire Protection design firm. As G&W has evolved over the past 29 years, we have expanded our services to include Facilities Condition Assessments, Enclosure Consulting, Commissioning & Retro-Cx, Transportation, Municipal, and Site Civil Engineering. In addition, G&W has developed an extensive project portfolio portraying our work in 47 states on a variety of project types. G&W has grown tremendously over the years, but the one thing that has not changed is the constant drive to provide quality documents and satisfied clients.

**Responsibilities** of this role include all facets of mechanical design implementation and/or oversight of the following: energy and load calculations, flow and pressure calculations, equipment selection and specifications, HVAC system design and layout, sequence of operation and control diagrams, field investigation and observation, and construction administration.

**Qualifications** of this role include a bachelor's degree in Mechanical Engineering, P.E. Registration, 10+ years of project experience, demonstrated technical expertise for all major HVAC systems, energy management systems, industry-related codes, standards, and guidelines.

**Skills and Abilities** of this individual include adapting to a fast-paced environment, solving unique problems, working within a multi-disciplined team, providing guidance to less experienced engineers and designers, and communicating clearly in both verbal and written forms.

**Expectations** of this role include active participation in industry related organizations for technical and professional development, proficiency in MS Office (Word – Excel - Outlook), Bluebeam, and Trane Trace (regular or 3D). Preferences include a working knowledge of AutoCAD and Revit.

**Compensation** package for this individual includes competitive salary (commensurate with experience level), medical/health, dental, and vision insurance, Section 105 Reimbursements, Life and AD&D insurance, Short-term and Long-term disability insurance, Flexible Spending Accounts, 401k (with company matching), PTO, Paid Company Holidays, Paid Birthday Holiday, Longevity Bonus with sabbatical and more.