Job description
This is an exciting and rare opportunity for a mechanical or HVAC engineer to work with a sustainability-focused building systems engineering firm! Point Energy Innovations concentrates on conceptual/early design of buildings to establish high performance/low energy systems and oversees mechanical electrical and plumbing (MEP) design/construction to ensure those great ideas stay with projects. We design DECARBONIZED energy efficient buildings that provide excellent comfort and health to occupants, while keeping an eye on cost to ensure solutions are attainable.

We are looking for an engineer who is passionate about sustainability, an excellent communicator and technically savvy. We are a team who thrives on innovation and the power of ideas. All candidates must be able to do research to stay ahead of the industry, multi-task, and coordinate among multiple disciplines.

Responsibilities & Duties:
Our project types include commercial office, multi-family residential/mixed use, educational, data centers, labs, and industrial facilities. Your day to day will include, but not be limited to, the following:

- Energy analysis
- Sizing and selection of heating, ventilating and air conditioning (HVAC) equipment
- Narrative and specifications writing
- Technology/industry research
- Presentations
- Site visits
- Application of building codes
- Project management

Qualifications & Skills:

- B.S. in Architectural Engineering or Mechanical Engineering with an HVAC focus
- AutoCAD/Revit/SketchUp
- Excellent communication skills
- Demonstrated time management skills
- Collaboration and team skills
- Google Docs/Sheets/Slides, and MS Office
- Demonstrated passion for sustainability
• Energy analysis and simulation of buildings such as eQUEST or EnergyPlus
• 0-5 five years experience with a preference for at least two years of related experience

**Salary and benefits:**

Job type: full-time

Pay: $60,000.00 - $90,000.00 per year

We offer a generous employee stock ownership program that is unique in our industry.

We promote a work/life balance, which is supported by flexible schedules, 10 paid holidays, time off between Christmas Day and New Year’s Day, PTO, bonus pay for time beyond 40 hours/week and paid family leave. We also offer medical/dental/vision (partially paid by employee), a 401k with 4% match, an Airbnb reimbursement, a healthy lifestyle reimbursement, a repair reimbursement, phone service reimbursement, and more.

**COVID-19 considerations:**

We currently work remotely but will start with two days a week in the office in October. We are requiring all team members to be fully vaccinated before coming to the office.

If you are interested in this position, please send your resume and cover letter to info@pointenergyinnovations.com. Please be sure to tell us how many years of HVAC-specific experience you have, whether you are authorized to work in the U.S., and why you are interested in this job in particular.