



Mechanical Engineer

Job Duties:

- Lead engineering design through the lifecycle of building projects, for markets including commercial, industrial, senior living, housing, healthcare, education, and corporate.
- Create efficient, reliable, and thoughtful mechanical system designs that align with your clients' project objectives.
- Develop strong relationships with your colleagues both in and out of the office, collaborating with them to deliver designs that help your clients succeed.
- Advocate for your clients by presenting design options, proposing solutions, resolving issues, and advising on best practices.
- Mentor junior engineers, helping them to grow technically and professionally as they work on design projects
- Receive mentoring and pursue professional development so that you can advance as an engineer, client advocate, and leader.
- Lead mechanical engineering design (including HVAC, Plumbing and Fire Protection) through the lifecycle of a building project. Tasks include design, system calculations, equipment selection, layouts, construction documents, project specifications, probable cost estimates, site visits, project coordination, and construction administration.
- Collaborate with project team to meet the client's performance, schedule, aesthetic, and financial goals.
- Conduct system evaluations, produce technical reports, and support colleagues with technical review of their projects.
- Submit project fees and meet project financial goals.

Job Requirements:

- Bachelor's degree in mechanical engineering from an ABET accredited college
- 5+ years of experience in the building engineering industry
- Proficient in AutoCAD and Revit
- Knowledgeable about relevant mechanical, plumbing and fire protection codes
- Strong verbal and written communication skills
- Comfortable working in a team environment
- Responsive to both internal and external clients
- Able to manage multiple priorities and meet deadlines
- Familiar with Microsoft Office Suite

Job Type: Full-time

Benefits:

- 401(k)
- 401(k) matching
- Flexible schedule
- Health insurance
- Paid time off
- Professional development assistance

To Apply:

- Interested candidates please send resume and cover letter to Justin Quinlan, CAD Manager at JQuinlan@epic-eeeg.com