

MECHANICAL ENGINEER II (with CAD/REVIT proficiency)

We are looking for a Mechanical Engineer who can deliver detailed analytical concepts and then back up those concepts with written justification, particularly in the Air Conditioning and Piping areas. The Mechanical Engineer will create a work environment that is conducive to teamwork and strong professional development. The successful candidate for this position will be able to take a project from the conceptual stage through to completion, considering budgeting and operational considerations.

Responsibilities

- Perform initial and ongoing design reviews
- Deliver documentation offering a critical analysis and suggestions for correcting errors
- Identify process deficiencies and develop solutions to improve those deficiencies
- Submit a scope of work for each project that includes budgetary numbers and the goal of each project
- Develop CAD/REVIT project drawings and review drawings from team members for accuracy
- Collaborate with Project Managers to develop an accurate accounting of all engineering hours required for various types of internal projects

Skills

- Bachelor's Degree in Mechanical Engineering required (Master's preferred) from a recognised educational institution
- Licensed with Board of Engineering or equivalent
- 4+ years' project management experience
- 4+ years' experience in an engineering leadership role
- Strong knowledge of CAD/REVIT software and drafting procedures
- Excellent prioritization and project development skills