

Opportunities for Building Systems Mechanical Engineer

Javan Engineering, as seen in Smart CEO Magazine, is ranked as one of Philadelphia's fastest growing companies. As a result of many years of sustained growth in an otherwise stagnant market we provide stability coupled with a rewarding and challenging environment. As such, we are conducting a hiring campaign to assure we continue to attract top level talent and provide best in class service and customer support.

We are looking for a career-minded, growth-oriented individual to make a real impact on our daily operations. Javan Engineering offers a unique environment that fosters individual growth and rewards performance. A commitment to excellence is deeply rooted in a strong sense of tradition. You'll be working with an award-winning team with an impressive track record.

Due to company growth, Javan Engineering is seeking competent and self-motivated individuals to fill a position in the Facilities (HVAC, Plumbing & Fire Protection) Mechanical Department.

Job Duties and Responsibilities

- Proficiently conduct existing systems investigations, evaluation, analysis and conditional assessments.
- Develop cost of work estimates, basis of design narratives, and technical reports
- Assesses project requirements, and works with Department Manager to determine project concepts, scope of work and engineering/design tasks.
- Expertise required in fast track (short term) existing facilities renovation projects
- Perform field surveys and observation to gather existing and new information and meet with clients for project related activities.
- Lead all project phases and deliver the agreed scope, timelines and budget;
- Coordinate equipment selections, drawing package development including specifications;
- Provide technical and QA/QC review of engineering drawing packages.

Qualifications

- A minimum of 20+ years of strong systems and application engineering experience in R&D, Healthcare, Higher Education, Critical Built Environments and Industrial Manufacturing Plant Facilities
- Thorough understanding of AutoCAD and Revit or 3D modeling
- Bachelors of Engineering Degree in Mechanical Engineering
- Registered Professional Engineer (PE) is a plus but not mandatory.
- Pharmaceutical, Biotech, or Chemical Industries experience is a Plus
- Central Plant Utilities Systems design experience a Plus
- Systems Commissioning, Functional Troubleshooting and Energy Auditing experience a Plus.
- Plumbing and Fire Protection design experience a Plus

Benefits

We recognize people as our most valuable asset. Our competitive salary and benefits package includes 401K Savings Plan, medical insurance, dental insurance, disability benefits, life insurance, vacation and sick time, company holidays and tuition reimbursement.