



Job Title: Electrical Engineer

Experience Required: 5+ years

Email Resume to: dstevenson@hpmsystems.com

Job Description:

Interact with engineers, clients, and technicians to discuss existing or potential engineering projects and products to obtain a clear understanding of project requirements. Proficient in computer-assisted engineering and design software and equipment to perform engineering tasks. Direct and coordinate manufacturing, construction, installation, maintenance, support, documentation, and testing activities related to toxic gas monitoring equipment to ensure compliance with specifications, codes, and customer requirements. Perform detailed calculations to compute and establish manufacturing, construction, and installation standards and specifications. Inspect completed installations and observe operations, to ensure conformance to design and equipment specifications and compliance with operational and safety standards. Plan and implement research methodology and procedures to apply principles of electrical theory to engineering projects. Prepare specifications for purchase of materials and equipment.

Qualifications and Skills Required:

- B.S degree in Electrical Engineering
- California Registered Professional Engineer is a plus
- Must be well-organized, detail-oriented and able to work effectively on multiple projects in order to support design efforts.
- Perform duties using sound judgment and solid engineering principles.
- Possess excellent written, verbal, and interpersonal skills and the ability to effectively communicate with clients, vendors, and colleagues.
- Possess strong computer skills utilizing MS Office including Excel, Word, PowerPoint, Project; experience with Bluebeam Revu, AutoCAD and/or REVIT a plus.
- Creativity, and the ability to work with minimal supervision are desired.

Salary and Benefits:

This is a full-time, exempt position with a competitive salary and benefits package which includes medical and dental coverage, as well as 401 (k) retirement and profit sharing programs.