

JOB OPPORTUNITY

Title: Project Engineer

Job Location: Pomona, CA

Position Type: Full Time



Our Company

EnviroKinetics is a leading supplier of industrial emission control and waste heat recovery systems. Our equipment has been installed in numerous applications for the chemical, oil/gas, power generation, and materials processing industries. Our business reach is global with particular focus on projects in the Americas, East Asia, and the Middle East.

All design work is performed internally within the company. Our professional staff includes chemical, mechanical, electrical, and structural engineers. We also operate our own manufacturing facilities, which are capable of pipe welding, pressure vessel fabrication, ductwork fabrication, and instrument and controls integration.

Job Description

EnviroKinetics is seeking a highly-motivated engineer to join our project engineering team. The successful applicant will be involved primarily in project execution and design implementation. The applicant will directly interact with internal designers and project managers to develop projects out of the preliminary phase and into complete, working systems. This will require reviewing and analyzing project specifications, evaluating design trade-offs, and preparing technical documentation and drawings. This is a fast-paced position, with most projects lasting less than one-year and multiple projects running simultaneously.

Responsibilities

- Interacting with our internal sale team to understand project requirements
- Working with fabrication and Quality Control personnel from clients, sub-contractors, and Envirokinetics
- Selecting equipment suppliers on technical and commercial merit
- Supporting sales and development with project design reviews
- Preparing technical documentation and drawings for customers and sub-contractors
- Review and develop designs to meet internal and customer requirements

Requirements

- B.S. in an Engineering Discipline
- Entry level to 5 years of industry experience
- Experience with 2D and 3D CAD models: AutoCAD, Inventor, SolidWorks
- Ability to independently establish goals and schedules
- Experience with Microsoft Office
- Ability to communicate effectively with others both inside and outside the organization

Preferred Qualifications

- Mechanical or Chemical Engineering emphasis
- Experience with commercial or industrial fabrication
- Programming experience: Excel VBA, Python/Java/C#

Job Highlights

- Participation in a growing small business with excellent opportunity for career advancement
- Compensation package includes salary, performance bonus, 401K contribution, health and dental benefits
- Travel opportunities to domestic and foreign project locations
- Participation in the employee stock ownership plan (ESOP). All employees are granted an ownership interest in the company. Shares are allocated proportional to compensation and vest annually. The share value is adjusted on an annual basis by an independent appraiser to reflect the company's prior year financial performance.