

Company Description

BCR applies technology to tackle process-stream challenges ... *in a better way* ... by providing versatile thermal-processing systems used in solid-liquid separation process applications including heating, cooling, drying, desorption and pyrolyzing miscellaneous materials including but not limited to sewage- and industrial sludges, plastics, tank bottoms and drilling muds, coal- and biomass ash, minerals and ores, filter cakes, chemical- and food products. A heritage of expertise and process diversity positions BCR to provide practical and innovative technologies to the North American market and international customers with an emphasis on waste reduction and reuse, reliability and economy, regulatory compliance as well as ease of operation.

Job Description

BCR seeking a qualified and experienced engineer who can communicate and contribute effectively in a collaborative technical work environment with responsibility for providing technical support to customers, Operations and Sales in the form of product-, process- and business development, project management (documents, drawings, specifications, calculations), demonstrations, customer/rep training and support and troubleshooting. Under the supervision of the thermal Product Manager, the engineer will also contribute to developing Product Marketing Plan(s) for the Bio-Scru drying system and industrial variants.

This position reports to the Product Manager, Thermal Systems, and is located at BCR's main office in Jacksonville, Florida.

Primary Duties and Responsibilities

- Provide technical support to Sales personnel, reps and customers including telephone support, travel, presentations and trade shows
- Review and interpret customer project specifications to support proposal development
- Collaborate with Product Manager to develop or create sales documents, tools, literature, case studies or other collateral
- Generate process- and heat-transfer calculations, Process Flow Diagrams and Piping and Instrument Drawings, General -Arrangement Drawings
- Develop and maintain process designs and equipment datasheets and specifications. Provide procurement specifications to support purchasing
- Contribute or lead in the development of new technologies and products.
- Conduct field demonstrations and generate detailed reports.
- Assist with researching, developing and updating BCR's Product Marketing Plan(s)

Job Description
Project Engineer/Assistant Product Manager
BCR Environmental Corp.

Required Skills & Personal Attributes

- Self-directed with ability to timely complete goals and tasks with little or no supervision
- Ability to learn new technologies and adapt to new corporate culture quickly
- Good time-management and priority-setting skills
- Good verbal communication skills
- Excellent writing skills
- Good analytical and problem-solving skills
- Competency with AutoCAD and functional knowledge of Solid Works 3D CAD software
- Competency with MS Excel to utilize existing calculators and application tools
- Competency with MS PowerPoint to prepare technical-, project- and business presentations
- Competency with MS Project to communicate and manage projects
- Proficient with Customer Relationship Management software
- Proficient in electronic records retention and retrieval

Required Education & Experience

- Bachelor's Degree or higher from a 4-year university or college in Engineering (Chemical, Mechanical, Industrial or other relevant major).
- 10-years varied experience in project management, equipment- or process design, procurement, manufacturing or production, startup or operations.
- Functional understanding of heat transfer and bulk material handling.
- Familiarity with wastewater treatment customer requirements and market dynamics.

Compensation

BCR offers a competitive base salary and an attractive benefits program to the successful candidate for this position.

Well-qualified candidates can send an expression of interest, cover letter and resume to hr@bcrinc.com.