

Job ID:	270RK
Job Title:	Senior Project Manager (3 positions)
Degree Requirements:	BS or MS Chemical Engineering / BS or MS Mechanical Engineering
Years of Experience:	10+ years' heavy industrial experience
Type of Position:	Direct Hire
Location:	Richmond, VA area
Salary Range:	Depends on your experience and expertise
Travel Required:	< 25%

Our Richmond, VA area based client has an **IMMEDIATE NEED** for 3 Senior Project Managers who have 10+ years' heavy industrial experience and a BS or MS in Chemical Engineering or BS or MS in Mechanical Engineering. These exciting positions require professionals with outstanding technical skills who can think on their feet, recognize and understand the needs of the client, and provide solutions. The client offers a fast paced, exciting work environment with a competitive compensation package including: Health Care Benefits, Vacation, 401K and tuition reimbursement. Some relocation assistance is budgeted.

MUST HAVE REQUIREMENTS for this position are:

- * 10+ years' experience in heavy industrial settings
- * BS or MS in Chemical Engineering or BS or MS in Mechanical Engineering
- * Current working knowledge of MS Project
- * Knowledge of relevant risk management issues (contracts, terms, technical viability, etc.)
- * Working knowledge & application following codes (ASME, API, NFPA, BOCA, ANSI, ASHRAE)
- * Experience in fluid flow analysis with different of vapors & liquids
- * Experience in sizing & selection of equipment
- * Current knowledge of Windows, Microsoft Office, Microsoft Project, various CAD software packages
- * Working knowledge of HVAC systems & their design
- * Project estimating

PLUSSES in this position are:

- * Current working knowledge of AutoCAD
- * Experience in an industrial chemical processing environment
- * Chemical Industry experience

The **RESPONSIBILITIES** of these positions include, but are not limited to:

- * Perform engineering work on assigned projects (process, HVAC, & mechanical related engineering & design)
- * Visit client facilities
- * Develop solutions, write & effectively communicate scopes of work proposals
- * End to end design process & technology selection
- * Develop bids, proposals, & scopes of work
- * Development of block flow diagrams, material & energy balances, P&ID development, scope changes, correspondence, estimates, schedules, material lists, specifications, design concepts, & other project documentation
- * Field work & technical research
- * Technical studies & calculations
- * Maintain project files & documentation
- * Certify accuracy & completeness of all deliverables & services
- * Allocate tasks to project team members providing guidance & assistance to subordinate staff members daily (task assignments, technical & procedural requirements)
- * Maintain budget and schedule

If you meet these requirements and wish to be considered for this position, send your résumé to us in a Word document at Resumes@PinnaclePlacementGroup.com mentioning the **Job ID** and the **Job Title** in the subject line of your email.

In your email or cover letter, please provide us a short narrative detailing your experience and expertise as it applies to this position. Also, please provide us with your *MINIMUM* salary requirements.

KEY WORDS: BS Chemical Engineering, BS ChmE, MS Chemical Engineering, MSChmE, BS Mechanical Engineering, BSME, MS Mechanical Engineering, MSME, Heavy Industry, American Society of Mechanical Engineers, ASME, Application Program Interface, API, National Fire Protection Association, NFPA, Building Officials Code Administrators, BOCA, American National Standards Institute, ANSI, American Society of Heating, Refrigerating, and Air-Conditioning Engineers, ASHRAE, process, HVAC Design, Mechanical Design, HVAC Engineering, P&ID, AutoCAD, MS Project, Process Design