

Job ID:	283DG
Job Title:	CVD Process Engineer
Degree Requirements:	BS Engineering or Other Technical Discipline
Years of Experience:	5 Years in Production / R & D
Type of Position:	Direct Hire
Location:	Near Du Bois / Clearfield / State College, PA
Salary Range:	Depends on your Expertise and Experience
Travel Required:	<20%

Our client has an **IMMEDIATE NEED** for a CVD / CVI (Chemical Vapor Deposition / Chemical Vapor Infiltration) Process Engineer WHO HAS A MINIMUM OF 5 YEARS WORK EXPERIENCE IN Production / Research & Development (R & D) and a BS Degree in Engineering or other Technical Discipline. Relocation Assistance is budgeted for this position.

The **MUST HAVE** items for this position are:

- * BS in Engineering or other Technical Discipline
- * 5 years work experience in production or R & D
- * Ability to apply Statistical Methodology to process control
- * Ability to apply Statistical Methodology Problem Solving
- * Proficiency with Microsoft Office Suite
- * Experience and expertise with Statistical Software
- * Project Management Skills
- * Prior experience working in Cross-Functional Teams

PLUSES for the position are:

- * Advanced degree
- * Minitab experience
- * Prior Experience with CVD / CVI (Chemical Vapor Deposition / Chemical Vapor Infiltration) processing
- * A background in graphite and ceramic materials
- * Understanding and familiarity with materials characterization and physical properties testing

The **SCOPE and RESPONSIBILITIES** of this position include, but are not limited to:

- * Focus on coatings that are to be applied to machined graphite parts
- * Product development
- * Resolution of customer complaints
- * Troubleshoot quality issues
- * Optimize processes for existing and new parts
- * Focus on Process Improvements and Product Development of SIC Coating (Silicone Carbide Coating)
- * Support CVD department related to process engineering activities
- * Support Six Sigma and Continuous Development
- * Internal Reporting

The **WORK ENVIRONMENT** is a combination of office, manufacturing, and laboratory.

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: Ceramic Engineer, Chemical Engineer, Materials Engineer, Process Engineer, CVD, Chemical Vapor Deposition, CVI, Chemical Vapor Infiltration, Ceramics, Graphite, SIC, Silicone Carbide Coatings, Six Sigma, PMP, Project Management, Research & Development, R & D