

Job ID: JS030911A
Job Title: Chemical Technologist
Degree Requirements: BS or MS in Chemical Engineering or Process Engineering
Years of Experience: 3 – 5
Type of Position: Direct Hire
Location: Near Charleston, WV
Salary Range: \$60K – \$90K D.O.E.
Travel Required: <25% - Some International

If you are ready for a challenging role in a company where you can grow, we have an **IMMEDIATE NEED** near Charleston, WV for a Chemical Technologist. You must have between 3 -5 years work experience and presently hold a Bachelor's or Master's degree in Chemical Engineering or Process Engineering. A Confidentially Agreement will be **REQUIRED** of the successful candidate. Full relocation package is budgeted for this position.

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

- Bachelor's or Master's degree in Chemical Engineering
- 3 -5 years work experience in Continuous Polymer Processing
- DCS (distributed control system) or PLC (programmable logic controller) process control programming experience
 - Adding new instruments and motors
 - Interlocks and sequence control logic
 - PLC and DCS inter communication
 - Device Net
- Construction engineering experience
- Experience working with cross function teams

Your PET polymers manufacturing experience will be a **PLUS**.

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

- Process control supervision:
 - Optimization for product quality and plant stability
 - Coordination of product changes
 - Defective causes and prevention
- Working knowledge of polymer processing equipment:
 - Distillation columns
 - CSTR (Continuous Stirred-Tank Reactor), Melt viscosity & Polymer filtration
 - Pelletizing
 - Pneumatic conveying
 - Heat exchangers: S/T & plate
 - Pumps: centrifugal & gear
 - Vacuum systems
- Instrument consultant: level, temperature, pressure, flow, valves
- Mass & energy balance analyses
- Plant utilities: distribution & optimization
- Aspen modeling

KEY WORDS: Chemical Engineer, ChemE, PLC, DCS, distributed control system, PLC, programmable logic controller, Continuous Polymer Processing, CPP, polymer processing equipment, distillation columns, CSTR, Continuous Stirred-Tank Reactor, melt viscosity, polymer filtration, pelletizing, pneumatic conveying, heat exchangers, S/T, plate, PET

If you meet these requirements and wish to be considered for this position, send your résumé to us using Word 97 -2003 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.**