

Job ID: **RK90210B**
Job Title: Instrument and Electrical Maintenance Engineer
Degree Requirements: Bachelor's Electrical Engineering or Chemical Engineering
Years of Experience: 5 - 7
Type of Position: Direct Hire
Location: Near Baton Rouge, LA
Salary Range: \$80K - \$100K + Possible Bonus
Travel Required: <20%

IMMEDIATE NEED near Baton Rouge, LA for an Instrument and Electrical Maintenance Engineer who has a Bachelor's degree in Electrical or Chemical Engineering and 5 – 7 years work experience in a chemical or petro-chemical plant.

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

- BS degree in Electrical Engineering or Chemical Engineering from an accredited college or university
- Excellent understanding of maintenance work processes practices (root cause failure analysis, Total Productive Maintenance)
- General knowledge of instrumentation and controls systems repair, electrical systems repair, project execution, & construction and installation techniques
- General computer skills & user knowledge of maintenance management systems, preferably SAP
- Expertise with configuration & maintenance of distributed control systems, preferably Foxboro as well as SIS systems such as Triconex or HIMA
- Be an analytical thinker who seizes the initiative, shows team leadership / collaboration, and coaching skills
- Currently possess or obtain and maintain a TWIC (Transportation Worker Identification Credential) Card from the U. S. Department of Homeland Security
- Climb ladders and structures as well as walk throughout the complex

PLUSSES in this position are:

- Industrial experience regarding chemical plant I & E design, maintenance, operations, and troubleshooting
- Professional Engineer's license

The **RESPONSIBILITIES** include but are not limited to:

- Provide I & E engineering expertise in multiple chemical productions unit
- Lead and supervise the instrument technician team as assigned
- Assure proper design, installation, preventive maintenance, and repair of I & E equipment
- Assure efficient & effective utilization of maintenance manpower, tools, and equipment for day to day technical & maintenance support of plant operations
- Provide technical expertise to operations, providing leadership to the I & E maintenance resources, administering the maintenance processes and budget, and assisting in or executing small projects

KEY WORDS: Foxboro, triconex, sis system, Instrument Maintenance Engineer, Electrical Maintenance Engineer, Baton Rouge, LA, HIMA, PE, Professional Engineer, root cause failure analysis, Total Productive Maintenance, distributed control systems, TWIC, Transportation Worker Identification Credential, BSEE, BS EE, BSChE, BS ChE, electrical engineer, chemical engineer

If you meet these requirements & wish to be considered for this position, send your résumé to us using Word 97 -2003 at Resumes@PinnaclePlacementGroup.com mentioning the **Job ID** & the **Job Title** in the subject line of your email. **In your email please provide us a short narrative detailing your experience & expertise as it applies to this position.**