

**Job ID:** SB120211A  
**Job Title:** Electrical & Automation Engineer  
**Degree Requirements:** Bachelor's Degree in Electrical, Electronics, or Automation Engineering  
**Years of Experience:** 5 or More  
**Type of Position:** Direct Hire  
**Location:** North of Santa Barbara, CA  
**Salary Range:** Depends on Experience  
**Travel Required:** Less than 25%

**IMMEDIATE NEED** north of Santa Barbara, CA for an Electrical and Automation ( E & A ) Engineer who holds a Bachelor's degree in Electrical or Electronics Engineering and who has a minimum of 5 years work experience. An attractive RELOCATION package is budgeted for this position.

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

- \* Bachelor's degree in Electrical, Electronics, or Automation Engineering
- \* Minimum of 5 years work experience in Electrical, Automation Design, Electronics Engineering
- \* Expertise with Allan-Bradley PLC's
- \* E. I. T. designation
- \* Experience working in a cross-functional team with operations, Health, Safety, Environmental ( HSE ), and engineering departments, and contractors
- \* Have excellent teamwork skills, being able to work with various groups to solve problems, resolve issues reaching decisions in the best interest of the project
- \* Be able to troubleshoot complex problems in a process control system environment
- \* Be customer focused & anticipates opportunities

**PLUSSES** in this position are:

- \* Advanced degree
- \* Professional Engineer ( PE ) License
- \* Prior oilfield experience
- \* Expertise and working experience in oil field Electrical, Electronics, Automation Engineering including operations, design, specifications, and engineering analysis
- \* Demonstrated ability to communicate effectively to all organizational levels

Under the direction of the Operations Manager, the **RESPONSIBILITIES** include but are not limited to:

- \* Provide engineering & automation services for district oil field operations
- \* Provide electrical / automation design engineering services for oil field facilities
- \* Provide electrical / automation engineering & technical support for field operations
- \* Investigate electrical / automation problems with tank batteries, pumping systems, LACTs, flowback manifolds, remote alarm systems, communications infrastructure, well control systems, etc.
- \* Provide project management and technical support for projects
- \* Conduct feasibility studies & new design concepts including economic evaluations
- \* Prepare of cost estimates to support project management as well as field operation personnel
- \* Develop relationships with co-workers, project team members & external stakeholders to successfully address business challenges
- \* Occasional domestic travel, visits to other client locations as needed

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](mailto: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 salary requirements.**

**This client has an excellent history of moving quickly to hire when the right person is interviewed.**

**KEY WORDS:** Electrical Engineer, Electronics Engineer, Automation Engineer, E & A, E&A, Allen Bradley, Allen-Bradley, ValinABB, Acoplan, AEG, Belden, Comau, CTC, Cutler-hammer, Datalogic, Digital Equipment, Eaton, Emerson, Flow Systems, GE, General Electric, Gould, Honeywell, IBM, Idec, Inline, Intelligent Motion systems, Koyo, Lantec, Mitsubishi, Modicon, Omron, Orchid Technology, Pacific Scientific, Patriot, Phoenix Control, Power Logic, RIS, Reliance, Rexroth, Samsung, Sharp, Siemens, Spectrum, Square D, Systematix Controls, Telemecanique, TI, Texas Instruments, Western Digital, PLC, Programmable Logic Controller, EIT, E.I.T., E. I. T. PE, P. E., P.E. Professional Engineer, HMI, Human Machine Interface, oil field, Health, Safety, Environmental, HSE, oil field operation, oil field facilities, tank batteries, pumping systems, LACTs, Lease Automatic Custody Transfer, flowback manifolds, remote alarm systems, communications infrastructure, well control systems, Micro Motion, Rosemount, Drexelbrook, CA, California