

Job ID:	376
Job Title:	Electrical Engineer
Degree Requirements:	BSEE / Bachelor of Science Electrical Engineering
Years of Experience:	7+
Type of Position:	Direct Hire
Location:	NE of Atlanta, GA
Salary Range:	Depends on Your Experience & Expertise
Travel Required:	20% - 25%

PLEASE HELP US HELP YOU by telling us what your employers do to make money. Do not assume that we know anything about them. One or Two sentences will suffice.

In today's world let your potential employers know your **US IMMIGRATION STATUS**.
{ Citizen, Permanent Resident / Green Card, Type of Visa } and when the Visa must be renewed.

We are working with a well-known client to find an outstanding candidate who will fill a new position & be an integral part of the engineering team. The successful candidate will research, develop & designs electrical components, equipment, and systems, applying principles & techniques of electrical engineering: Designs electrical equipment, facilities, components, products, and systems for plant purposes.

Your challenges will include:

- * Planning, recommending, & completing assigned Electrical projects on a timely basis
- * Gain & maintain a working knowledge of plant operations while staying up-to-date on applicable technologies
- * Handle multiple functions by effective time & priorities organization

A full benefits package is available. Relocation assistance is budgeted for the right candidate.

MUST HAVE REQUIREMENTS for this position are:

- * BSEE (Bachelor of Science Electrical Engineering)
- * 7 +years in an Industrial Setting as an EE
- * Extensive Knowledge & Understanding of Power Control Systems (PLC, HMI) networking & integration
- * Experience with Electrical Construction: Cable Trays, Conduit, Routing, Trouble Shooting, Verifying Installations
- * Experience with AC drive installation, setup and troubleshooting

PLUSSES in this position are:

- * Proficiency with Wonderware & Allen Bradley Control Logix
- * Prior experience in Reading, Evaluating, & Managing Production Drawings
- * Knowledge of MS Project Software
- * Prior experience & expertise working with internal teams as well as external contractor teams

Reporting to the Director of Engineering the RESPONSIBILITIES of this POSITION INCLUDE, BUT ARE NOT LIMITED to:

- * Work closely with mechanical, structural, civil and electrical designers prepare accurate project estimates to ensure correct construction drawings required for installation or modification of plant processes and structures
- * Prepare written justifications for all Electrical projects & move these through required channels
- * Initiate & carry out studies, make recommendations for changes in operating procedures / process, equipment to improve efficiency & safety eliminating down time
- * Initiate, propose, & implement capital improvement & repair projects after determining their economic & technical justification & keep internal clients informed on progress of assigned projects
- * Provide Electrical engineering service necessary for manufacturing operations, mechanical systems, & plant facilities.
- * Plan, design, procure, & oversee installation of equipment needed to complete approved projects while maintaining efficient plant operations
- * Complete projects within financial & time budgets
- * Ensure proposed projects contain adequate ROI by assisting management in making their informed decisions by submitting written proposals (include a description of the work to be completed, accurate cost estimates for both material & labor, C.A.D. generated design drawings / specifications, justifications for expenditures, evaluation of economic factors)
- * Secure proper equipment, materials, & qualified contract labor for projects by developing and submitting timely requisitions for procurement and hiring
- * Ensure supervision of contract workforce, perform housekeeping & safety inspections & complete quality work in a timely manner
- * Assist production with new or modified equipment & processes through training, written operating procedures & trial runs

If you meet these requirements and wish to be considered for this position, send your résumé, that **includes what your employers do to make their money**, to us in a Word document without Headers / Footers, or Text Boxes at Resumes AT PinnaclePlacementGroup.com mentioning the **Job ID** and the **Job Title** in the subject line of your email.

*** ALL CLIENTS REQUIRE, BACKGROUND CHECKS & DRUG TEST AS A PART OF PRE- EMPLOYMENT HIRING PROCESS.**

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*.

Applicants for employment are to be considered for employment based on the individual applicant's qualifications and without regard to race, color, creed, gender, age, disability, national origin, religion, veteran status, uniform service member status, marital status,

sexual orientation, citizenship status, genetic information, or on account of membership in any protected category under federal, state, and local laws.

KEY WORDS: Electrical Engineer, BSEE, Bachelor of Science Electrical Engineering, PLC, HMI, Industrial Setting, Networking, Integration, Electrical Construction, Cable Trays, Conduit, Routing, Trouble Shooting, Verifying Installation, AC drive installation AC drive setup, AC drive troubleshooting, MS Project, AutoCAD Drawings