

Lead Electrical Engineer (HGA - R)
Company: Hunt, Guillot & Associates, LLC
City: Ruston
State: Louisiana
Position Summary & Duties:

LEAD ELECTRICAL ENGINEER POSITION SUMMARY:

The Lead Electrical Engineer position is responsible for scheduling, assigning, and directing projects within the Electrical and Instrumentation Department, determining scope of work, job objectives, and man hour budgets on projects assigned to the group in concurrence with the Department Manager.

LEAD ELECTRICAL ENGINEER ESSENTIAL DUTIES AND RESPONSIBILITIES:

- The Lead Electrical Engineer performs and reviews the analysis and design activities in completing complex engineering design projects from general drawings and instructions.
- Directs other engineers, designers, and drafters in the production of construction drawing packages providing detailed electrical designs for single line diagrams, power plans, power studies, lighting plans, grounding, junction box layouts and wiring diagrams, conduit and cable schedules, panel schedules, and installation details using company standards and drafting techniques.
- Assumes responsibility for technical accuracy and constructability of finished designs.
- Serves as lead engineer on projects.
- Performs thorough checking of electrical design packages.
- Mentor and help grow the department in experience and resources.
- The Lead Electrical Engineer may be involved in the interviewing and hiring process of potential candidates based on resource needs.

Qualifications:

LEAD ELECTRICAL ENGINEER EDUCATION AND/OR EXPERIENCE

- Bachelors' Degree from an accredited university/college in Electrical Engineering.
- Minimum 5-10 years of experience as an Electrical Engineer.
- Experience as a lead design engineer is preferred.
- Experience with a consulting engineering firm and completion of industrial projects is strongly preferred.
- Experience in the oil/gas, hydrocarbon, or refinery industries is strongly preferred.
- Thorough knowledge of engineering practices, design details, international codes and standards, procedures, and specifications, including the National Electrical Code and other applicable ANSI standards
- Electrical systems design experience with the following software is preferred:
 - Visual Lighting Design Software
 - Trace Cal Pro Heat Trace Software
 - ETAP Power Analysis
 - SKM
 - EasyPower

Company Overview:

Hunt, Guillot & Associates (HGA) is a multi-disciplined project management & engineering services firm providing professional services to an extensive portfolio of customers throughout numerous industries. Since 1997, we have been building long-term customer relationships by listening to our clients and employees, leveraging our experience and delivering on our commitments.

HGA has numerous locations throughout Louisiana, Texas, Pennsylvania, Alabama, and New York, and a staff of nearly 500 employees – and has completed over 2,900 projects in over 30 states, Canada, Mexico, and the Middle East. HGA is recognized as a leader in the project management and engineering community and is currently ranked on the Engineering News Records list of Top 500 Design Firms, the ZweigWhite Hot Firm list, and on the Inc. 500|5000 list of the fastest-growing private companies in America.

As a member of the HGA family, you will be eligible for a generous benefit package including:

- A highly competitive compensation package
- Comprehensive Medical, Vision and Dental Insurance
- HSA account with no “use it or lose it” restrictions (company contribution of \$600 annually)
- 401(k) Savings Plan
- Short\Long Term Disability
- Life Insurance Options
- Generous company-paid vacation, sick leave, and holiday program
- Wellness Program and Health Club Reimbursement
- Continuing Education
- Comp-Time System
- Cafeteria plan and more!