



ELECTRICAL ENGINEER/DESIGNER

JOB INFORMATION

Triad Electrical Solutions, Inc. is looking for a full time Electrical Engineer or Designer to add to our team.

JOB DUTIES & RESPONSIBILITIES

Typical responsibilities include the ability to lead commercial design projects from start to finish, including coordinating all electrical design requirements, completing electrical calculations and preparing specifications. Candidate should also be capable of performing fieldwork for existing facility modifications and expansions and providing construction administration activities including, submittal review, answering RFI's, conducting site visits, and answering punch list items. Other job duties include:

- 🔧 Developing project scope definitions
- 🔧 Preparing drawing and specification packages
- 🔧 Reviewing design drawings and specifications
- 🔧 Coordinating project review meetings
- 🔧 Communicating with customers and representing the Company in a positive manner
- 🔧 Functioning as the design liaison during project construction, startup, and commissioning
- 🔧 General interior electrical design including 480V and below building power distribution and lighting

PREFERRED EXPERIENCE

- 🔧 Past experience with large-scale facilities, manufacturing plants, utility distribution systems, etc., preferably with large institutional or commercial projects from schematic design through construction administration
- 🔧 Experience managing design projects, tracking progress, coordinating with other engineering firms and customers
- 🔧 Past experience performing fault analysis calculations, system protection/coordination studies, and arc flash analysis.
- 🔧 Demonstrated experience working with electrical system modeling software and computer software products such as Microsoft Office, Autocad, and Revit
- 🔧 (5+) years of consulting electrical design experience

QUALIFICATIONS:

Exceptional written and verbal communication skills

Strong organizational skills and attention to detail and accuracy

Demonstrated sound work ethic with ability to successfully manage multiple projects

Team player who is supportive and encouraging of other team members

Knowledge and understanding of OSHA and Safety Regulations

Demonstrated problem solving skills

Ability to communicate with technical and non-technical individuals

Must be able to pass background investigation and pre-employment drug screening

PAY RATE:

Rates will be determined based on each individual's experience and qualifications

HOW TO APPLY:

To be considered for this position, please fill in the job application on our website and email your resume to info@triadgroup-inc.com. We consider applicants for all positions without regard to race, color, religion, creed, gender, national origin, age, disability, marital or veteran status, or any other legally protected status.