



Seeking:
ELECTRICAL CONSULTING ENGINEER
Edwardsville, Illinois

WRF Engineers, LLC is a Mechanical, Electrical and Plumbing Consulting Engineering firm with offices in Edwardsville and Marion, Illinois. The firm has over 50 years combined experience providing consulting engineering services for K-12 Education, Higher Education, Healthcare, Commercial and Institutional clients. WRF provides all aspects of engineering services ranging from preliminary studies, conceptual design concepts, cost estimating, preparation of detailed drawings and specifications and construction phase services. Our Engineers are LEED (Leadership in Energy and Environmental Design) accredited professionals through the United States Green Building Council. We focus on creating buildings that responsibly utilize land, materials, energy, and water during their construction and operate efficiently throughout their entire life cycle.

WRF Engineers is seeking a college graduate (undergraduate or graduate school) who would like to start a career in the Electrical Engineering consulting world. Specifics:

- Experience:
 - Any experience from internships or previous positions is a bonus.
 - AutoCAD basics at a minimum.
 - Revit experience is a bonus.

Full Job Description

- Perform designs of lighting, security products, electrical, and data building design, independently for smaller/less technical projects; supervision of senior engineer for complex projects.
- Prepare CAD and/or REVIT production drawings of Electrical systems from schematic to construction design phases with the support of dedicated technical staff as needed.
- Prepare and edit specifications relating to existing or new projects.
- Specify products and manufacturers.
- Review submittals and shop drawings for compliance of specifications and contract documents. Participate or lead value engineering sessions with Architectural/Engineering team.

Qualifications

- Qualified candidates must have a Bachelor of Science in Electrical Engineering or Bachelor of Architectural Engineering (Electrical Systems focus).
- Illinois PE licensed or can obtain one upon hire or upon meeting 4-year training requirement.
- Excellent written & verbal communication skills are essential.
- Site visits frequently require a physical walk-through of site and may be done independently.

Benefits

Health, Dental, Vision Insurance
Cafeteria Plan
401K
Paid PTO

Send Resumes to:

Wynter Farmer, Owner
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