JOB ID: HEE2001

Electrical Engineer

Hillsboro, IL

Hurst-Rosche has an opportunity for an Electrical Engineer based out of our Hillsboro office. We are an integrated design firm that unites a dynamic team of architects, engineers, surveyors, and industry specialists driven to help solve our clients' greatest challenges. Position duties will include:

- Design low voltage power distribution, lighting, communications, and telecommunication systems for healthcare, education/higher education and governmental clients, including fire alarm systems and circuiting
- Analyze engineering documents, layout systems to components and parts
- Read, interpret, and prepare CAD 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.
- Participate or lead value engineering with architectural/engineering team
- Review submittals and shop drawings for compliance of specifications and contract documents.

Qualified candidates must have a Bachelor in Electrical Engineering or Bachelor of Architectural Engineering (Electrical Systems focus) from an ABET accredited program. Candidates without a degree from an ABET accredited program will not be considered. Minimum of 4 years of related experience and **Professional Engineer License is required**. Familiarity with Revit, AutoCAD, or similar platforms preferred. Excellent written & verbal communication skills are essential. Projects frequently require physical inspection of site and may be done independently.

Hurst-Rosche recognizes the value of diversity in our workforce. We are committed to equal opportunity. We consider all qualified employment applicants without regard to race, religion, color, gender, age, national origin, sexual orientation, gender identity, partnership status, protected veteran status, disability, or any other status protected by federal, state, or local law.