

Senior Electrical Design Engineer_240909

Advantage Point Group (APG) is seeking to add an experienced Senior Electrical Design Engineer to our team in St. Paul, MN (near the 3M Center).

Responsibilities:

- Lead the overall electrical engineering aspects of projects, ensuring the design, analysis, and implementation of electrical systems align with project goals.
- Develop and review electrical engineering documents, specifications, and plans.
- Design and oversee the implementation of complex power distribution and lighting systems.
- Provide technical guidance and mentorship to junior engineers and designers.
- Ensure compliance with electrical codes, standards, and regulatory requirements.
- Manage and coordinate projects efficiently, balancing delegation and hands-on work.
- Collaborate with a dynamic multi-disciplinary team to integrate electrical systems into overall project designs.
- Communicate project status and technical information to stakeholders.
- Coordinate ARC Flash Studies and collaborate with external engineering subcontractors.

Qualifications:

- Bachelor's degree in Electrical Engineering or related field (advanced degrees preferred).
- Minimum 10 years of experience in electrical engineering for commercial or industrial projects.
- Proficient in AutoCAD, Bluebeam, and Microsoft Office.
- In-depth knowledge of relevant electrical codes and regulations.
- Strong interpersonal and communication skills.
- Proven leadership abilities with excellent organizational and problem-solving skills.
- Attention to detail and dedication to meeting project deadlines.

Compensation:

- \$40 to \$60 per hour depending on qualifications and experience.
- Benefits: 401(k), Health insurance, HSA, Dental insurance, Life insurance, Vision insurance, PTO, and holidays.

Why APG?

- Join a growing company with a reputation for interesting projects, a commitment to professional development, and a supportive work environment. Enjoy the convenience of the location, competitive pay, and a culture that values your contributions.

In Our Employees' Own Words:

- "Opportunity for professional growth is evident."
- "The company values and invests in its employees."
- "Challenging projects keep me engaged."
- "Our team is collaborative and supportive."
- "APG provides a platform for career advancement."

Apply now! Contact Paul Esch, 651-440-4344, pesch@apgroup.net. www.apgroup.net

PLEASE: NO RECRUITING OR STAFFING AGENCIES!