

## **Electrical Engineer**

Are you ready to spark innovation and power the future of building systems? Solutions AEC, a trailblazing Design/Build-focused Engineering, Commissioning, and Consulting firm, is seeking a passionate Electrical Engineer to join our elite team. If you're driven to design cutting-edge MEP solutions and conquer real-world challenges, this is your chance to redefine excellence in a dynamic, growth-driven environment.

As a national leader in engineering-led Mechanical, Electrical, and Plumbing (MEP) design/build services, we're looking for a visionary with 3-10 years of experience in vertical building design and construction. Bring your expertise, energy, and bold ideas to shape the built environment with us.

### **What You'll Do:**

- **Design Game-Changing Systems:** Create innovative electrical systems designs and layouts for top-tier projects.
- **Survey and Solve:** Conduct on-site assessments, documenting conditions and ensuring contractor installations meet our high standards.
- **Deliver Stellar Drawings:** Produce precise construction drawings and specifications for bidding and construction.
- **Optimize Tools:** Leverage design software like Revit and propose enhancements to our design processes.
- **Drive Construction Success:** Coordinate contractor and equipment submittals, ensuring seamless project execution.
- **Estimate and Procure:** Assist with bid estimation and equipment sourcing to keep projects on track.
- **Collaborate Across Disciplines:** Partner with architects, civil engineers, structural teams, and contractors to deliver cohesive projects.
- **Own the Schedule:** Execute projects on time, every time, with meticulous attention to detail.
- **Engage On-Site:** Conduct periodic site visits and client meetings, with travel as needed to assess facilities and build relationships.

### **What You Bring:**

- **Education:** Bachelor's degree in Electrical Engineering (P.E. licensure a plus).
- **Experience:** 3-10 years in vertical building design, with expertise in MEP systems.
- **Skills:** Proficient in Revit, AutoCAD, and Power Tools calculation software. Strong problem-solving, communication, time management, and organizational skills.
- **Expertise:** Experience in Facility Power, Lighting, Telecommunications, Fire Alarm, Access Control, and Security Systems design. Broad knowledge across all project phases, from bidding to completion, is a plus.
- **Bonus:** Familiarity with LEED documentation, design/build projects, or commissioning processes.

### **Why Solutions AEC?**

*At Solutions AEC, we're not just engineering projects—we're forging lasting relationships and delivering excellence. Our core values—Do What It Takes, Get Better Every Day, Have Fun, Serve One Another,*

*Thoughtful Stewards—fuel our vibrant, creative culture. We champion a servant mindset, ensuring we're exceptional stewards of our clients, environment, and families.*

**What We Offer:**

- Competitive salary and top-tier benefits package.
- 100% company-paid health insurance premiums for employees.
- 401(k) with company contributions.
- Generous vacation, PTO, and a 4-week paid sabbatical every 5 years.
- Flexible work schedule to support your work-life balance.

**Ready to Power Up Your Career?**

Join a team that values your expertise and invests in your growth. Visit [www.solutions-aec.com](http://www.solutions-aec.com) to learn more and apply today! Let's create something extraordinary together!