

Mechanical Engineer – Phoenix

Are you ready to get hands-on and shape the future of building systems? Solutions AEC, a leading Design/Build-focused Engineering, Commissioning, and Consulting firm, is seeking a select few Mechanical Engineers who are passionate about advancing the built environment. If you thrive on designing innovative solutions and tackling real-world challenges, this is your chance to join our elite team.

As a national leader in engineering-led Mechanical, Electrical, and Plumbing (MEP) design/build services, we're looking for a Mechanical Engineer with 5-15 years of experience in vertical building design and construction. Bring your skills, enthusiasm, and vision to help us redefine what's possible in MEP engineering.

What You'll Do:

- Design and plan cutting-edge HVAC and plumbing systems for diverse projects.
- Conduct on-site surveys, documenting conditions and identifying contractor deficiencies.
- Create construction drawings and specifications for bidding and building phases.
- Leverage design tools (and suggest upgrades) to enhance our processes and deliverables.
- Coordinate contractor submittals, assist with bid estimates, and support equipment procurement.
- Collaborate with project teams, architects, and other disciplines to ensure seamless integration.
- Drive projects to completion on schedule, with periodic site visits and client meetings as needed.

What You Bring:

- Bachelor's degree in Mechanical or Architectural Engineering with 5-15 years of experience (P.E. licensure a plus).
- Proficiency in Revit and Trane Trace 3D plus load calculation software.
- Ability to work independently on designs while thriving in a collaborative team setting.
- Strong problem-solving, communication, time management, and organizational skills.
- Experience with HVAC and plumbing system design across various project types (preferred).
- Bonus: Knowledge of energy modeling, LEED documentation, design/build, or commissioning.

Why Solutions AEC?

At Solutions AEC, we're not just designing projects—we're building relationships and delivering excellence. Our core values—*Do What It Takes, Get Better Every Day, Have Fun, Serve One Another, Thoughtful Stewards*—guide everything we do. We foster a fun, creative culture that encourages a servant mindset, ensuring we're exceptional stewards of our clients, our environment, and our families.

What We Offer:

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

Ready to join a team that values your skills and invests in your growth? Learn more about us at www.solutions-aec.com and apply today!