

Mid-Level Structural Engineer

About Us:

At Legacy Collaborative, LLC, we are building more than structures — we build Legacy.

As a Service-Disabled Veteran-Owned Small Business engineering firm, we believe structural engineering is more than calculations and concrete — it's about creating impact. Every school, hospital, and community space we help bring to life is a testament to the belief that strong foundations build stronger communities. We are passionate about our work.

With a diverse portfolio ranging from small-scale facilities to intricate structures nationwide, our team harnesses decades of combined experience across various market sectors. But what makes working at Legacy truly special isn't just the projects we design — it's who we are:

- Integrity in every decision we make and every relationship we facilitate
- Ingenuity that pushes boundaries and redefines possibilities
- A family-first culture that values people as much as performance

When you walk through our doors, you're not just joining a company — you're joining a team that cares deeply about one another and the communities we serve.

If you're looking for purpose, innovation, and a place to grow — Legacy is where your future begins.

Job Description:

As a member of the Civil Engineering group, you will coordinate with project managers, client personnel, contractors and suppliers, and permitting agency personnel as necessary to ensure a complete and timely design. Depending on the scope of work and the complexity of the design, you may guide other civil engineers and civil designers in taking on and completing civil engineering project work. In addition to all the skills listed above, the qualified candidate should possess a customer-first attitude. Additionally, you will:

- Prepare calculations relating to storm water drainage, sanitary sewer systems, pavement thickness, ponds and landfills, and earthwork to support permitting and design.
- Prepare technical specifications to define construction requirements.
- Prepare site layout, grading, and drainage designs, and work with designers to accurately portray designs in 3-D models and design drawings.
- Design storm drainage systems, roads, trackwork, water storage and wastewater disposal ponds, and solid waste landfills.
- Review contractor and material submittal drawings and other vendor documentation for conformity with technical specifications.

Additional opportunities will include:

- Gain hands-on training and mentorship from seasoned structural design engineers while working on impactful project engineering tasks
- Opportunities to travel to client and vendor offices for design reviews, as well as to project sites for construction coordination and design verification in the field

Essential Skills and Experience:

- 3 - 7 years' experience, with specific experience in site grading and mass earthwork, storm water management, sanitary sewage systems, process wastewater systems, and road and railroad track design.
- Experience in technical writing for reports, calculations, and specifications.
- Experience in preparing, submitting, and obtaining site related permits from regulatory agencies.
- Proficiency with one or more of the following civil engineering design tools: Civil 3D, StormCad, PondPack, and AutoTurn.
- Proficiency with MS Office applications.

Desired but not required:

- P.E. or ability to obtain licensure within one year
- Demonstrated career growth that includes experience working on design teams for a variety of building types

Why Legacy Collaborative?

When you join Legacy Collaborative you are joining a family-friendly atmosphere with a motto of “Designing Together, Innovating Collaboratively” a member of our team, we understand the importance of work-life balance and pride ourselves on offering unique benefits.

Career Development: We are dedicated to your professional development, exposure to different project types, offering opportunities for technical training, and guidance towards obtaining professional licensure.

Exciting and Diverse Projects: You will have the opportunity to participate in complex and impactful projects shaping the communities in which we live and work.

Competitive Benefits Package: We offer competitive benefits such as comprehensive healthcare, 401(k) matching, continuing education reimbursement, tuition assistance, generous paid time off, and additional perks that encourage a generous work-life balance.

Team Environment: You will become part of a collaborative team that encourages growth, continuous learning, and teamwork. Our senior staff is continuously mentoring junior staff to encourage professional development and collaboration to ensure continued career advancement.

Legacy Collaborative is committed to Equal Employment Opportunity and Affirmative Action (EOE/Minorities/Females/Vet/Disabled).