



**Job Title:** Engineer in Training (EIT)

**Job Summary:**

The Engineer in Training (EIT) is an entry-level engineering position designed for individuals who have recently graduated from an accredited engineering program. EITs will work under the supervision of senior engineers to gain practical experience, contribute to engineering projects, and develop the skills necessary to become licensed Professional Engineers (PE).

**Key Responsibilities:**

**Assist in Project Design & Development:** Perform structural calculations and develop plans for commercial buildings under the direct supervision of a licensed Professional Engineer. Review shop drawings and assist the Engineer of Record with construction administration duties.

**Prepare Reports & Documentation:** Assist in the creation of technical reports, design specifications, and other documentation required for project approvals, and internal records.

**Professional Development:** Continue to improve technical knowledge and skills through mentorship from senior engineers and by preparing for eventual licensure.

**Skills:**

- Strong analytical and problem-solving skills.
- Proficient in engineering software tools e.g., RISA and Excel.
- Strong communication skills, both written and verbal.
- Ability to work well in a team-oriented environment.
- Understanding of industry standards, codes, and regulations.

**Qualifications:**

- **Education:** Bachelor's degree in civil engineering (structural emphasis preferred) from an accredited program.
- **Certification:** Must have passed the Fundamentals of Engineering (FE) Exam
- **Experience:** Previous internship or co-op experience in engineering is preferred but not required.

**Working Conditions:**

- Office-based environment with some time spent in the field (if applicable).
- Full-time position, with standard working hours, though overtime may be required based on project deadlines.



# INNOVATIVE STRUCTURAL SOLUTIONS, P.A.

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## **Compensation:**

- Competitive salary based on qualifications and experience.
- Benefits package includes health insurance, paid time off, 8 paid holidays, retirement plan with company match and opportunities for professional development.