



## PROJECT ENGINEER, EIT (2-5 yrs)

**PlanB Engineering** is seeking an experienced Engineer in Training (EIT) **Structural Project Engineer for our Huntingdon Valley, PA** office. We are looking for individuals eager to apply their skills in new and creative ways. We value collaboration and out-of-the-box thinking to create unique designs. As a **Structural Project Engineer, EIT**, you will act as a staff engineer to assist Project Managers in the design of structural systems and the development of demolition means and methods solutions for a diverse portfolio of projects and clients.

**PlanB** is a structural engineering design firm specializing in high quality, innovative structural stabilization solutions since 2005. **Plan B "Bridges"** the gap between design and construction by designing and detailing custom steel shoring and bracing, temporary scaffolding, and access systems for new, existing, iconic, and historic preservation projects. As our name implies, we are also experts in devising ingenious alternate solutions for the Plan A that misses its mark.

Our firm is committed to engineering the risk out of the construction process by designing:

- **safety** systems for the public, contractors and equipment
- **stabilization systems** for the building structure and historic features and
- **efficient** logistics, especially in dense urban areas.

Our markets include residential, commercial high-rise offices, historic renovation projects, and national/state/municipal buildings for both the public and private sectors.

**PlanB** provides challenging and rewarding career paths for motivated individuals looking to make a meaningful contribution in a highly-dynamic and creative environment. Each employee is recognized as a valuable member whose diverse experience and knowledge contributes to the overall success of the team.

### Day to Day Responsibilities:

- Perform structural calculations and modeling analysis to assist in overall project design
- Perform and assist with construction administration and document management for shop drawings and RFIs
- Assist project managers with project management and team communication
- Collaborate with design team members (internal and external) to aid in project production
- Review design and field issues for code compliance
- Perform site visits, inspections, and field surveys. Prepare inspection and design reports as necessary
- Coordinate with contractors for selection and specification of appropriate equipment
- Work with project managers to develop engineering and detailing standards

### Ability To:

- Ability to work in a team environment and be a key player
- Self-motivated with a desire to learn
- Possess technical abilities and communication skills
- Maintains and displays a positive attitude
- Ability to multi-task

- Plan, organize and prioritize multiple projects
- Work in and foster a team environment with minimal supervision
- Learn engineering software applications
- Communicate clearly and concisely, both orally and in writing
- Meet project deadlines

**Requirements:**

- BS Degree in Civil Engineering or Architectural Engineering with a structural-focus
- 2 – 5 years of post-graduation experience in the structural engineering field
- EIT
- Willingness and ability to sit for the FE Exam with plans for professional licensure
- Must be authorized to work in the US without sponsorship

**Benefits:**

- Competitive Salary
- Medical / Dental / Vision Plans
- Paid Time-Off
- IRA Retirement
- End of Year Bonus & Incentives
- Flexible Work Schedule
- Quiet Room with massage chair
- Outdoor gathering space
- On-site private gym
- Accelerate your path to PE with real-world multi-disciplinary design solutions
- Design and field experience with all materials of construction

**EMPLOYEES are #1:** We devote our resources to our biggest and most important asset – our employees! This employee-centric focus is just one reason we attract and retain top talent.

**CULTURE & GROWTH:** Our collaborative culture is designed for you to thrive! Individual talents are recognized and developed in all facets of engineering design, project management, and business operations. You will have creative freedom to develop unique solutions on a variety of projects.

**EXCITING & ICONIC PROJECTS:** We work on exciting and prominent projects, including: US Capitol, Empire State Building, Statue of Liberty, George Washington Bridge, Guggenheim Museum, Freedom Tower, Moynihan Station, United Nations, just to name a few!

**MENTORSHIP:** We specialize in creating award-winning design solutions, and you will have the opportunity to learn from some of the best seasoned engineers in the industry.

**LOCATION:** Our office is conveniently located outside Philadelphia and in close proximity to New York City, Jersey Shore, Pocono Mountains and some of the highest ranked schools in Pennsylvania.

**Interested candidates, please send cover letter and resume to:**

Branden Ellenberger, PE

[recruiting@planbengineering.com](mailto:recruiting@planbengineering.com)

Learn more at [www.planbengineering.com/careers](http://www.planbengineering.com/careers)

*We are an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or veteran status.*