Transportation Engineering Intern



Who We Are:

TEI Planning + Design is an award-winning transportation planning and professional engineering firm improving quality of life in communities since 1969. As a professional services leader, TEI focuses on providing connected, safe, and convenient mobility solutions that allow people to thrive. As planners and engineers, we work together to create thoughtful, tailored solutions to our clients' most challenging problems and facilitate meaningful choices in how people can get to the places they want to go. We are empowering the next generation of change-makers to advance the health and prosperities of communities through transportation, and we invite you to join us!

Timeframe: Summer 2025
Apply by November 1, 2024

Are you interested in transportation? Do you like collaborating with other problem solvers? Do you enjoy learning from complex challenges?

TEI is looking for **summer interns** who are enthusiastic for the chance to learn about how transportation planning and design can lead to more resilient and sustainable communities. Our summer interns are curious about the transportation industry with a desire to work with a team of passionate professionals on exciting planning and design projects.

As an intern at TEI, you will be **immersed in the day to day operations** of a professional services firm, working one-on-one with Professional Civil Engineers and Certified Urban Planners, both in the office and on-site in the field. We are committed to improving the communities we serve, and candidates must be available to visit local project sites in the Houston region.

Interns are given **hands-on experience working with project leadership** through a team-based company structure. Projects worked on by previous interns include traffic signal design, traffic impact analyses, bikeway and trail design, traffic signal warrant analyses, and corridor planning and feasibility studies.

Selected interns will enjoy the opportunity to:

- Pursue projects that interest them.
- Collaborate with motivated people who are passionate about transportation.
- Be part of a casual, fun, innovative team.
- Complete projects that change the way people travel everyday.
- Envision and implement options that make neighborhoods better places to live.
- Make a difference by creating new, safer travel choices for real people.
- Grow and learn from challenging roles on interesting projects.

Qualifications

Successful candidates will typically possess some or many of the following qualifications:

- Desire to deliver professional client/customer service.
- Willingness to learn, grow, and work hard.
- Clear and effective communication skills.
- Knowledge of Microsoft Word, Excel, and PowerPoint or comparable Office applications.
- Ability to complete calculations, organize data, and write technically.
- Familiarity with CAD applications such as MicroStation or AutoCAD, is a plus.
- Familiarity with ArcGIS or another Geographic Information System (GIS) application, is a plus.
- · Knowledge of graphic design and Adobe Creative applications, especially InDesign or Illustrator, is a plus.



About the Work We Do

TEI believes that all modes of transportation are important parts of communities and do work across the mobility spectrum. That has taken the shape of bicycle planning and design, sidewalk and trail design, signal design and traffic operations, transit planning, corridor planning and design, holistic mobility planning, and more! As transportation continues to evolve in our communities, so does the work we do. TEI focuses on projects that energize us as team members and inspire us and our clients to create vibrant communities.

What Can We Offer for All Your Hard Work?

TEI offers paid internships with flexible start dates.

Benefits for interns include commuting support, professional development training, a dynamic work environment, and a fun, collaborative office culture. Our time-off program is flexible and can be designed to work with your needs. Our team members work flexible schedules including the opportunity to work in office and from home.

Inclusivity and Diversity Statement

TEI welcomes and celebrates individuals of all backgrounds, orientations, and identities. We strongly encourage applications from Black, Indigenous, People of Color (BIPOC), women, LGBTQ individuals, and people with disabilities. Our company has a vital interest in maintaining a fair and equal opportunity working environment.

How to apply:

Please email a cover letter and resume as a combined PDF document to <u>careers@teiconnects.com</u> or visit <u>teiconnects.com</u>/ <u>careers</u> and click on the position you're interested in then use the online submission form to apply.

Location:

TEI operates from our office in Houston, Texas at:

712 Main Street, Suite 950 Houston, Texas 77002

