



Assistant Engineer Position

W-Trans is seeking an assistant transportation engineer for the firm's Santa Rosa or Oakland office. Entry level candidates who have a desire to further their careers in traffic engineering with additional training and support in a consulting environment are encouraged to apply! Work would be conducted under the guidance of engineers and planners on a variety of technical analyses, plans, and report documentation tasks.

W-Trans provides traffic engineering and transportation planning services throughout the Bay Area and California with an aim of providing services that encompass the mobility needs of all potential users by balancing the functionality of traffic with the desire to create livable streets and sustainable street systems.

What You'll Do

- Work with a team of professionals on a variety of transportation-related tasks.
- Gain experience in many aspects of engineering and planning.
- Prepare, or assist in the preparation of, various deliverables such as traffic studies and grant applications.
- Prepare calculations and analyses using various analysis tools.
- Prepare, or assist in the development of, design concepts, design specifications, and project exhibits.
- Collect data through site visits, review of existing documents, drawings and manuals.

Qualifications & Experience

- Bachelors or Masters degree in Civil Engineering, Transportation Engineering/Planning, or other related field with relevant coursework in Transportation Engineering/Planning required
- Zero to three years of relevant work and/or internship experience
- Understanding of common transportation references (HCM, AASHTO, HDM, MUTCD, ITE Trip Generation)
- Strong aptitude for computer and software applications
- Excellent writing and communication skills
- Working knowledge of ArcView GIS, Synchro, Vistro, HCS, VISSIM desired
- Familiarity with AutoCAD; transportation design and drafting experience a plus
- EIT registration or ability to obtain within one year
- Valid driver's license

Why W-Trans?

W-Trans prides itself on maintaining an employee-focused workplace and offers the following to its staff:

- Full Benefits package with 100 percent coverage of medical, dental, and vision plans
- 401k plan with matching funds
- Salary commensurate with the level of experience
- Two weeks each of vacation and sick leave
- Nine holidays, including two "floating" holidays to accommodate personal celebrations
- Post-Pandemic "hybrid" work environment

An employee-owned company, W-Trans cultivates an employee-first work environment and culture. We are committed to creating a diverse and inclusive organization; therefore, all qualified applicants will receive consideration for employment without discrimination.

To apply, please e-mail a letter of interest, resume, writing sample, and references to info@w-trans.com.