

**Title:** Engineer Intern | Engineer-in-Training – Structural

**Exempt Status:** Exempt – (Straight time overtime)

**Position Status:** Full-time



### **Performance Expectations:**

In the performance of their respective tasks and duties, all co-workers are expected to conform to the following:

- Exhibit Affinis values daily (balance, collaboration, excellence, servant leadership, trustworthiness).
- Perform quality work within deadlines.
- Interact professionally with co-workers, clients and colleagues, always striving to find ways to make their lives easier
- Work effectively as a team contributor on all assignments.
- Work independently while understanding the necessity for communicating and coordinating work efforts with other co-workers and organizations.
- Exhibit regular and predictable attendance as this is an essential function of the job.
- Affinis expects a higher standard of conduct by our co-workers than merely what is required under the laws prohibiting harassment, discrimination or retaliation.

### **Responsibilities/Duties/Functions/Tasks**

- Under close and frequent supervision, incumbent assists engineers by performing the routine aspects of civil engineering assignments. This includes gaining familiarity with software programs, staff, and operating procedures of the company.
- Performs civil design calculations, sketches, technical comparisons and similar technical work as required by assignment.
- Coordinates project assignments with those of other engineers and technicians
- Reviews drawings supplied by vendors, clients, and engineers and architects and recommends necessary changes.
- Researches code issues and works with City, State, and County officials.
- Researches design options and document findings for Project Engineers and/or Project Managers.
- May attend kick-off and design review meetings and interact with clients as experience level progresses

### **Qualifications, Education & Experience**

- Bachelor of Science in Civil Engineering from an ABET accredited college or university.
- Possesses EIT or EI certification or is able to pass the Fundamentals of Engineering exam within six months of hire.
- Experience and/or interest in structural and bridge design for municipal, state, and federal projects.

### **Work Requirements**

- Monday through Friday, 8-5 p.m. with flexible working hours.
- This position could require additional work outside of these hours as necessary to fulfill the requirements of the position.

*Affinis Corp is an Equal Opportunity Employer. We do not discriminate in employment opportunities or practices on the basis of race, color, religion, sex, gender identity or expression, sexual orientation, national or ethnic origin, age, disability, genetic information, status as a veteran, or any other characteristic protected by law.*