Kleinfelder's

Career Opportunities: Entry Level Civil Engineer / GIS Support (0-2 yrs exp) (30045)

Requisition No. 30045 - Posted 03/24/2015 - Professional - Civil/Site Development - Cambridge - MA - Full-Time

Kleinfelder is an employee-owned architectural, engineering, and science consulting firm providing solutions to meet our world's complex infrastructure and natural resource challenges. Kleinfelder has nearly 2,000 employee-owners with offices nationwide and abroad. With over 50 years of experience, Kleinfelder's reputation for providing innovative, commonsense solutions to the most complex challenges has solidified its status as a trusted partner to its global clients and a leader in the industry. Working as a team, Kleinfelder's bright people will deliver the right solutions.

Kleinfelder’s Cambridge MA office is looking for an energetic Entry Level Civil Engineer to provide technical support on a diversity of project opportunities.

You will be provided with the opportunity to work on exciting and engaging projects of varying size and in varying markets, such as transportation, energy, government and facilities. You will utilize your skills and contribute to planning, design and construction on complex multi-disciplined projects.

This is an excellent opportunity to work with some of the industry’s best, tackling technical challenges on large scale projects, including water/wastewater collection systems and facilities, highways, bridges, commercial buildings, and private civil site designs.

You will have the opportunity to grow your career, while keeping current with the best technological innovations.

Our ideal candidate will have:

- 0 to 2 years interests / experience in civil engineering consulting, design, or construction.
- Certification as an EIT as a minimum requirement.
- Prior intern or co-op engineering consulting experience is preferred but not required
- Effective verbal and written communication skills - important for client interaction and career advancement.
- Knowledge of sewer and drain collection system infrastructure and heavy civil project design and construction (preferred)
- Knowledge of Microsoft Office (required)
- Experience with AutoCAD Civil 3D (preferred) and ArcGIS (required).

Preference will be given to those candidates that have some experience (academic or real-world) in aspects of:

- water distribution and drain/wastewater collection,
- site design,
- roadway design, and/or
- water resources.
This position will also require the use and application of programs and various GIS (Geographic Information Systems) database and spreadsheet software for GIS design, GIS mapping and analysis. The individual must have the ability to manage multiple sources of data and incorporate them into the geodatabase while implementing quality control procedures.

Intermediate knowledge of GIS software applications such as ESRI ArcDesktop and ArcView is required. Familiarity with database management and form development using Microsoft Access is strongly preferred.

Candidate must be self-motivated with good communication and organizational skills, and eager to take on increasing challenges in a team environment.

**Education:**

BS in Civil Engineering from an ABET accredited program is required. A Master’s degree is preferred.

Kleinfelder offers an excellent compensation and benefits package including medical, dental, vision, life insurance, 401(k) plan, and paid holidays

Kleinfelder is an Equal Opportunity Employer – Minorities/Women/Disabled/Veterans.

**To apply:**