

Senior Professional Engineer Requisition

Basic Position Information:

Job Title: Senior Professional Engineer Staffing Requirement #: 2016-002

Location: Central Phoenix, AZ **Shift**: Day (M – F)

Need Date: June 1, 2016 Travel: Metro Phoenix / Tucson

Type: FT / PT / Contract

Imagine working in a high integrity, fast-paced environment of specialty engineers who are singularly focused on providing our clients unequaled engineering consulting expertise. Criterium Engineers is the nation's leading provider of building-related engineering services, and since 1957, we have consulted with clients on over 750,000 properties of every type. The local independently owned and operated affiliate, Criterium-Kessler Engineers, is a veteranowned business currently seeking to fill the position of Senior Engineer with an AZ licensed professional engineer who is outgoing, self-motivated, and detail oriented.

General Job Description	The person selected for the Senior Engineering position shall be a currently licensed Professional Engineer in the state of Arizona (in good standing) with a broad level of experience in construction, building inspections, facilities management, and design. Candidates shall clearly possess interest in buildings, facilities, and the multitude of structural, electrical, mechanical, and physical elements that comprise buildings.
	The selected candidate will interface directly with a diverse set of

commercial and residential clients; other professional and/or field engineers, and administrative staff to meet a variety of inspection and engineering consulting needs in the fast-growing Phoenix, AZ Area.

Each day will provide new project opportunities and variety. The ability to be efficient and work independently, or in a team, is crucial in this role.

Strong ethics, attention to detail, and professionalism are of the utmost importance.

Specific Job Description

This position includes significant engineering fieldwork across a very diverse set of tasks and responsibilities. The selected engineer should have proven and identifiable experience in many of the following areas listed below since these will comprise the bulk of job expectations (expertise in each is not necessary, but the more breadth of experience the better):

- Due diligence property condition inspections (PCA)
- Environmental site assessments (ESA)
- Reserve studies (for homeowners associations)



- Cost segregation studies
- LEED / energy analysis
- Structural analysis
- Other building-related consulting services such as maintenance planning, insurance claims investigations, energy and sustainability studies, code compliance studies, fire/life safety studies, forensic engineering, litigation support, etc.

All job tasks are detailed through a detailed operations manual that includes well established processes and standards that ensure the highest quality results for every client—whether a large corporate client, or an individual homeowner. This position also requires office work as the selected candidate will be required to write reports for each project utilizing established templates that provide each client with a customized and specific report addressing their need.

In performing the above responsibilities and any additional responsibilities that arise, the senior engineer must be a strong team player that can effectively and professionally interface with various members of the organization including engineers from other Criterium affiliates and the Criterium Engineers Headquarters (and will include knowledge transfer and constructive peer reviews).

This position requires travel around the Phoenix metro area to many different job locations. It may also require travel as far away as Tucson, Arizona and Flagstaff, Arizona. There may also be opportunities to travel to jobs in other parts of the country where specialized skills may be required.

Required Skills / Minimum Qualifications

- Must be a currently licensed Professional Engineer in good standing with the State of Arizona
- Bachelors degree in civil or mechanical engineering (or similar), or the equivalent field experience
- 5+ years of relevant experience
- Excellent verbal / interpersonal communication skills
- Strong writing skills
- Ability to follow a detailed inspection process, attention to detail
- Proven self-starter who can work independently
- Ability to multi-task and work in a fast-paced, dynamic environment
- Ability to remain objective and calm in any situation
- Able to effectively prioritize multiple tasks
- Willing to take the initiative to learn new skills
- The ability to climb ladders, go up/down stairs, crawl into small spaces, visually assess and inspect buildings and spaces, and listen to potential problems with mechanical equipment.



Date:

Desired Skills	 Contacts throughout Phoenix, AZ in the building, construction, real estate industries MS Office Skills (Word); basic computer skills Working knowledge of computers, tablets, etc. Experience writing HOA reserve or transition studies Proposal experience Team player who can effectively work with virtual team members Self-starter with the ability to anticipate issues before they arise Currently licensed Home Inspector in good standing in the State of Arizona Understanding how one's actions and decisions impact a small business
Additional Details	When applying, in addition to your resume, please provide a letter that outlines your specific experience, detailed information on how you meet the stated requirements, and how you will fit in with Criterium-Kessler Engineers. Applicants must be legally authorized to work in the United States. In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.