

## Senior Engineering Technician

Kjeldsen, Sinnock & Neudeck (KSN) seeks a Senior Engineering Technician with a minimum of 2 years of college level education and minimum of 5 years of relevant and increasingly responsible office experience. The ideal candidate would provide research, design, calculation, project coordination and CAD support to Project Manager, Project Engineer and Project Surveyor. Assignments generally may include, but are not limited to, the preparation of design calculations, cost estimates, quantity calculations, CAD drawings, specifications, maps, plats, exhibits, descriptions, local agency application packages, letters, project memoranda and reports under the direct supervision of a Project Manager, Project Engineer or Project Surveyor. Position requires good verbal and written communication skills. Position requires limited contact with firm's clients and local public agency personnel. The position of Senior Engineering Technician is a non-exempt position. The direct labor utilization rate for the Senior Engineering Technician position is expected to be a minimum of 85%.

### Key Responsibilities

The following are the typical, but not all inclusive, responsibilities of the Senior Engineering Technician position at KSN.

- Responsible for performing routine engineering and surveying assignments as may be periodically assigned by a Project Manager, Project Engineer or Project Surveyor.
- Is responsible for understanding and implementing KSN's standards and procedures, including but not limited to CAD standards, file naming standards and plan/map format standards.
- Responsible for a general understanding of the project budget, general scope and delivery schedule for all assignments. Also responsible for making every reasonable effort to meet or exceed KSN's obligations and commitments to its clients in these areas.
- Senior Engineering Technician's duties and responsibilities may include other assignments and tasks not specifically stated above.

### Desired Skills and Experience

- Minimum of two years of college level education, or equivalent.
- Minimum of five years of relevant and increasingly responsible office experience.
- Excellent oral and written communications.
- Must have competent, working knowledge in the areas of boundary surveys, site surveys, ALTA surveys, topographic surveys, hydrographic surveys, site improvement plans and specifications, regulatory permitting processes, boundary and utility research, metes and bounds descriptions, and local agency design and mapping standards.
- Must have good verbal and written communication skills, and the ability to effectively communicate with staff and clients on matters of a technical nature. Must also have good organizational skills, and be capable of methodically and logically carrying out project assignments. Clearly and legibly documenting calculations, communications and other matters related to project assignments.
- Must have a good working knowledge of the following software: Microsoft Word, Microsoft Excel, and Microsoft Outlook.
- A strong background utilizing AutoCAD Civil 3D design software to prepare improvement plans and Autodesk Revit for BIM applications.
- California Driver's License



KSN offers competitive salaries along with a complete benefits package including medical, vision, and dental insurance; 401K Retirement plan; and a variety of training and professional development programs to help you develop the skills you need to succeed in your career.

If you believe you have the necessary knowledge, experience and enthusiasm to succeed in this position, then we would like to hear from you.

Send resume to: [hradmin@ksninc.com](mailto:hradmin@ksninc.com)