

Entry Level Civil Engineer-in-Training (017013)

About the Job

[SHN Engineers & Geologists, Inc.](#) is seeking an **Entry Level Civil Engineer-in-Training** for our Coos Bay, Oregon regional office. The individual filling this position will assist engineering staff in the design of municipal and private infrastructure projects, general site development, and construction support activities. SHN offers a [competitive benefits plan](#), and the opportunity to contribute to interesting projects throughout Oregon and Northern California. Visit [our Facebook page](#) for a glimpse into who we are!

QUALIFICATIONS

- Professional, disciplined, self-motivated, organized, and focused
- Possesses strong written and oral communication skills
- Thrives in a team setting with other professional and technical staff, ability to lead
- Demonstrates attention to detail and a reliable work ethic

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Assist in the development of plans and specifications, cost estimates, construction documents and construction support activities for public and private infrastructure.
- Assist with the design of infrastructure projects; including water and wastewater, transportation, stormwater and related private and public infrastructure projects.
- Perform conceptual and detailed design calculations and analysis.
- Assist with construction support activities in support of projects.
- Be able to work multiple days outside in support of project design or construction activities.
- Work in multiple computer programs, including AutoCAD, MS Word, MS Excel, GIS

REQUIRED EDUCATION, REGISTRATION AND CERTIFICATIONS:

- B.S. Degree in Civil Engineering or similar field from accredited university or college
- Fundamentals of Engineering (EIT) certification
- Strong computer skills including the Microsoft office suite
- U.S. citizenship or authorization to work in the U.S. without sponsorship
- Valid Oregon Driver's license by hire date

PREFERRED KNOWLEDGE AND EXPERIENCE:

Individuals familiar with public utilities and municipal infrastructure are preferred. Experience with engineering software (AutoCAD, Civil 3D, TR55, WWHM, StormCAD) is a plus.

PHYSICAL REQUIREMENTS

- Bend, reach (overhead) or stoop for prolonged periods of time.
- Drive a motor vehicle to perform work-related duties.
- Exert force, lift, push, pull, or carry between ≤ 30 pounds of weight.
- Hear, understand and respond to verbal information in person, by phone, or by intercom with the public and co-workers.
- Manipulate objects with fingers rather than with whole hand(s) or arm(s), for example, using a computer keyboard and mouse (make fast, simple, dexterous, repeated movements of the fingers, hands, and wrists). Reach by extending hand(s) or arm(s) in any direction. See, read and understand written information in all forms, both electronic and hard copy.
- Sit in a normal seated position for extended periods of time.
- Walk or stand for prolonged periods of time.
- Work outside in all weather conditions and in all terrains.

EMPLOYMENT TERM:

This is a full-time benefited position.

SALARY:

Commensurate with experience

HOW TO APPLY:

If you are looking to expand your engineering career, and want to be involved in the management and professional development of staff and projects in a consulting business, please submit a cover letter that addresses the essential duties and responsibilities along with your resume to Laurie Carroll, Recruiting, at lcarroll@shn-engr.com. Please refer to the job title and job number in your letter. If you know someone that might be interested in this position, please forward this information to them.

This position is open until filled.

SHN is an equal opportunity employer. A reasonable accommodation can be requested for any modification or adjustment to the job or the work environment that will enable a qualified applicant or employee with a disability to perform the essential job functions.