

Full Job Description

Company Overview

FSP Engineers is a specialized, multidisciplinary firm focused on fisheries engineering. Our mission is built on the values of Excellence, Relationships, Stability, and Passion. With a combined experience exceeding 80 years, we deliver inventive engineering solutions for a wide range of fish screening, passage, and facility projects.

At FSP Engineers, you'll find a collaborative environment that values input from every team member and fosters innovation on meaningful, community-driven projects. Learn more about us at www.fspengrs.com.

Position Summary

FSP Engineers is a recognized leader in fisheries-focused infrastructure and habitat design, serving clients such as Tribal Nations, government agencies, and public utilities. We're seeking new team members to contribute to impactful work across the U.S. and Canada.

This role offers the chance to work in a supportive and energetic team setting. You'll be engaged in projects from early conceptual planning through final design and construction support. Our portfolio ranges from feasibility reports to modern hatchery and fish passage facilities.

We are looking for team members that will support projects and teams by creating, managing, updating, and maintaining a variety of drawings, with an eye for presentation and attention to detail. We're looking for motivated professionals who are enthusiastic about fisheries and enjoy contributing to projects that make a difference. Ideal candidates are detail-oriented, communicative, and team-minded.

In your resume and/or cover letter, please indicate how and where you obtained the qualifications we have outlined below. We look forward to getting to know you!

Key Responsibilities

Under the guidance of a CAD technician, project engineer, or project manager, your tasks may include:

- Producing engineering drawings and visual exhibits for project deliverables
- Following established CAD standards for projects, jurisdictions, and the company
- Organizing and managing drawing files and documentation
- Translating sketches, redlines, and verbal directions into accurate plans and details
- Conducting vehicle turning studies using tools like AutoTurn
- Ensuring clarity and consistency in drawing presentation

- Collaborating closely with engineers and design team members
- Printing and scanning drawings as needed
- Meeting project deadlines and quality expectations
- For CAD Technicians: modeling and using Civil 3D design components

Required Qualifications

- 1 to 4 years of relevant experience or completion of a technical CAD training program
- Proficient in AutoCAD
- (For CAD Technician applicants) Hands-on experience with Civil 3D
- Strong organizational skills and attention to detail
- Ability to work independently and collaboratively
- Dependable and self-driven work ethic
- Effective verbal and written communication skills
- Willingness to build productive relationships with coworkers

Work Environment and Physical Requirements

- Work primarily performed in an office environment, involving extended periods at a desk or workstation
- Occasional lifting of materials up to 15 pounds
- Some field work may involve walking on uneven surfaces, kneeling, or standing for extended periods
- Periodic travel to project sites or client meetings, which may require driving or air travel

Compensation

Pay is competitive and commensurate with your background and skill set. The typical hourly range is \$30 to \$50, depending on experience.

Benefits at FSP Engineers

- 401(k) plan with 5% company match
- Comprehensive medical coverage
- No-cost dental and vision insurance options

- Health Savings Account (HSA) with employer contribution
- Flexible Spending Account (FSA) options for healthcare and dependent care
- Employer-paid short- and long-term disability insurance
- Ten paid holidays
- Three weeks of paid time off annually, increasing with tenure

Equal Opportunity

We are proud to be an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, gender, sexual orientation, gender identity, age, disability, or any other legally protected status.