

Job Title: Project Engineer (Structural Steel)

Location: Tacoma, WA

Company: Full Tilt Fabrication LLC

Department: Production / Operations

Employment Type: Full-Time

Compensation: DOE \$20-27/HR

Job Summary

Full Tilt Fabrication LLC is seeking a **Project Engineer** to support our Project Management team on structural and miscellaneous steel projects. This role works closely with the Project Manager to help coordinate drawings, RFIs, schedules, submittals, and fabrication readiness while ensuring quality, accuracy, and timely project execution.

This is an ideal role for someone looking to grow into a Project Manager position within a structural steel fabrication environment.

Key Responsibilities

Project & Document Support

- Assist the Project Manager with day-to-day project execution
- Track and manage **RFIs**, **ASIs**, and responses in project systems (Tekla EPM, Bluebeam, Procore, etc.)
- Help maintain drawing logs, revision control, and document distribution
- Support contract document review and scope clarification

Drawings & Detailing Coordination

- Assist with review of shop, erection, and fabrication drawings for completeness and constructability
- Coordinate with detailers to ensure drawings align with project scope, schedule, and detailing standards
- Help verify that approved drawings are released correctly for fabrication
- Track drawing submittals, approvals, and resubmittals

Scheduling & Production Support

- Assist with tracking project schedules and key milestones
- Coordinate internally with fabrication, purchasing, and operations teams
- Help prepare and issue information required for shop work orders
- Track material status and fabrication readiness

Quality & Compliance

- Support quality control efforts by verifying documents meet project requirements
- Assist with maintaining project records per company QMS procedures
- Help identify potential scope, cost, or schedule impacts and notify the Project Manager

Qualifications

Required

- 1–3 years of experience in construction, fabrication, or project coordination preferred
- Ability to read and understand structural drawings and specifications
- Strong organizational skills and attention to detail
- Proficient with Microsoft Office (Excel, Outlook, Word)
- Strong communication skills with internal teams and external partners

Preferred

- Experience with **structural steel fabrication or erection**
- Familiarity with **Tekla, STRUMIS, Bluebeam, Procore**, or similar construction software
- Understanding of RFIs, submittals, and shop drawing processes
- Interest in long-term growth into a Project Manager role

Work Environment

- Office-based role with frequent interaction with shop and project teams
- Fast-paced, deadline-driven construction environment
- Occasional shop or jobsite walks as needed

Compensation & Benefits

- Competitive salary based on experience
- Medical, dental, and vision insurance
- Paid time off and holidays
- Stable, long-term employment with growth opportunities
- Hands-on exposure to complex structural steel projects