



WANZEK Construction, a MasTec Company

Opportunity for Summer 2020: Field Interns for construction projects in Power, Oil & Gas, Mining and Refining

Industry Markets: Energy demands are steadily growing, which require both new construction and retro-fitting of existing plants with new technology. The diversity of these critical projects will fulfill our country's needs well into the future, while renewable sources catch up in quantity, efficiency and cost. Projects on our books already foresee a steady demand for new engineers to oversee job sites.

Locations: CO, ND, TX, NM, and other nationwide locations with pauses for training in Denver between deployments

Degree Requirement: Enrolled in a Degree Program for CM, CE, ME or EE; related experience is useful.

Job Summary: Interns shadow and participate with Field Engineers, Quality Inspectors, and Safety Technicians who are key to the success of important industrial construction projects. Their planning, scheduling, and participation helps ensure projects that involve site, structure and equipment are completed safely, properly, on-time and on-budget. This involves top-notch communications and critical teamwork with suppliers, subcontractors, employees and managers. Work may be physically demanding, but most rewarding in seeing successful results in construction and later operation for clients. Sound judgements and decision-making are coupled with rigorous attention to technical analysis, safety practices and quality control. Job satisfaction will be compelling.

Focus: Hands-on field construction management involving requests for information, schedule, project controls, inspections, costs, safety and work progress. We self-perform all work to the satisfaction and acceptance of the clients in our markets.

Key Responsibilities:

- Examine field conditions to identify problems, inaccuracies and cost saving measures
- Inspect work for compliance with plans and specs
- Perform surveys and layouts for excavations and concrete structures from plans
- Ensure safety practices and procedures are understood and followed
- Perform quantity take-offs from drawings for purchasing, planning and scheduling
- Fulfill physical tasks safely involving carrying, climbing etc. during year-around weather
- Complete quality control tests and inspections to include key documentation
- Prepare as-built drawings to include field measurements and drafting
- Write requisitions and purchase orders, and follow up with suppliers to expedite deliveries
- Participate in start up and commissioning of completed projects

Personal Qualifications:

- Effective verbal and written communication skills, particularly with diverse audiences
- Adept at reading and understanding plans, blueprints and specifications, in both 2D and 3D
- An organized self-starter with strong interpersonal skills and a solid team player
- Proficient at math calculations and accurate in collecting/recording data for quality control
- Capable with computer tools and software packages to support records retention

Benefits: Competitive salary as well as per diem when in the field

To Apply: Email Resume and cover letter to internships@wanzek.com