

Quality Engineering Intern



To apply, email your resume to jobs@reell.com.

Reell Precision Manufacturing is a leading provider of innovative position and motion control solutions, delivering high-quality precision products that optimize performance and efficiency throughout a diverse global market.

The company was named “Reell” (ray-El’); a German word meaning *honest, trustworthy* and *good* to reflect these foundational values. After 50+ years in business, we continue to strive to fulfill the promise of these words in our products, services and our relationships with customers, shareholders, co-workers, suppliers and the community.

Are you an Engineering student who gets excited about quality, problem-solving, and making a real impact in manufacturing? Join us as a Quality Engineering Intern, where you’ll take an active role in driving production quality, working closely with cross-functional teams, and gaining hands-on experience with the tools and techniques real engineers use every day. We’re looking for someone who is methodical, curious, and eager to grow—someone who embraces continuous improvement, enjoys hands-on problem-solving, and consistently demonstrates our core company principles. In this internship, you’ll be exposed to a wide range of engineering functions and have the opportunity to contribute to meaningful projects that influence product performance, customer satisfaction, and operational excellence.

Primary Responsibilities

- **Supplier Quality:** Works with Engineers to ensure supplier product quality, complete qualification documentation, measurement correlation.
- **Production Floor Support:** Works with Engineers to resolve production issues related to dimensional capability, nonconformities, issue containment and resolution.
- **Engineering Change Notifications:** Works with Engineers to complete system updates related to Engineering Changes.
- **Material Review Board (MRB):** May participate in the material review board with Engineers. Provides quality input in nonconforming product evaluations, complete and upload relevant documentation.
- **Corrective Actions:** Works with Engineers to determine root cause, corrective actions, verification of effectiveness, and communication to affected parties.
- **Product Documentation:** Works with Engineers to ensure proper product and process documentation for Reell products (Work Instructions, Control Plans, Quality Plans, etc)
- **Project Deployment Process (PDP):** Support Engineers in new product development activities.

Quality Engineering Intern



- Measurement and Correlation: Works with Engineers and the metrology lab to determine measurement methods and resolution of correlation issues.

Minimum Qualifications

- Active pursuit or recently achieved Baccalaureate Degree in an Engineering Discipline (BSME, BSMS, BSEE) or equivalent.

Preferred Qualifications

- Statistical process engineering techniques
- Exposure to multiple manufacturing processes
- Exposure to Six Sigma concepts
- Exposure to ISO requirements

Reell Precision Manufacturing offers competitive compensation and benefits. This temporary non-exempt position offers a competitive hourly rate ranging from \$21.00/hr to \$24.00/hr. Please note that the pay range is a good faith estimate of the position at the time of posting. Actual compensation will be dependent on factors, including but not limited to, the individual's qualifications, experience, knowledge, skills and abilities, as well as the actual work location.

Reell Precision Manufacturing provides equal employment opportunity (EEO) to all employees and applicants without regard to race, color, religion, sex (including pregnancy, gender identity, and sexual orientation), parental status, national origin, age, disability, genetic information (including family medical history), political affiliation, military service, or any other status protected by applicable federal, state, and local laws.