



Job Posting – Mechanical Engineer

Deadline to Apply: June 12, 2026

Email completed Tandemloc Employment Application to: will@tandemloc.com

Application can be found at <https://www.tandemloc.com/employment-opportunities>

Since 1984, TANDEMLOC, Inc. has designed and manufactured thousands of customized lifting and mobilizing devices for all types of customers – including every area of the transport industry, all branches of the military, port authorities, governments, and agencies around the world. None of it would be possible without our team’s dedication to quality and safety.

Benefits:

Employees at Tandemloc receive a competitive benefits package including 401(k) & 401(k) matching for retirement, dental, health, life, short-term and long-term disability, and telemedicine benefits. Our employees also enjoy paid time off including vacation and sick as well as paid holidays. All positions are on site in Havelock, NC.

Hours: Mon-Thurs 8:30 AM – 5:00PM p.m. Friday 8:30AM-2:00PM (onsite- no remote option available)

Pay: \$75,200.00-\$130,100.00/annual salary- depending on experience (non-exempt position)

Deadline to Apply: Friday - June 12, 2026

Summary:

This position plays a key role in designing engineered solutions that meet unique customer requirements across a wide range of applications, from electrical assemblies to massive steel structures capable of lifting, securing, and moving hundreds of tons in support of aerospace, infrastructure, energy, transportation, military, and other critical industries.

The successful candidate will apply vector mechanics, static stress analysis, mechanical design principles, and CAD modeling to develop production-ready engineered solutions built for real-world manufacturing. This role remains actively involved throughout the full project lifecycle, including concept development, estimating/costing support, design, prototype manufacturing, testing, implementation, and ongoing customer technical support.

As a hands-on manufacturing engineering environment, the ideal candidate will see designs come to life and work closely with production to ensure practical, safe, high-quality solutions that meet both customer expectations and internal standards.

Tandemloc is recognized for its commitment to Safety and Quality, and the successful candidate will be expected to embrace these principles in all aspects of their work while adhering to all company safety, quality, and production policies and procedures. Working safely to prevent on-the-job injuries through compliance with all Tandemloc, state, and federal safety requirements is an essential expectation of this role.

This position reports directly to the Engineering Manager.

Education & Experience:

- Bachelor's degree in mechanical engineering or an engineering discipline encompassing comparable mechanical engineering principles and coursework.
- Whether you're launching your career or bringing years of industry experience, we encourage qualified applicants to apply.

Certification/Licenses:

- None

Technical Skills and Abilities:

- Reference Summary above.
- Ability to communicate on a technical level and professional level with engineering staff, production personnel, and all pertinent outside vendors.
- Ability to understand and follow written and verbal directions to carry out specific tasks.
- Able to effectively communicate with supervisors and peers.
- Positive attitude and willingness to work as a team.
- Ability to work with limited supervision while managing one's own me.
- Ability to multitask, prioritize and adhere to written procedures.
- Proficient in all related computer operations and processes including Key Creator, Virtual Gibbs and CNC machine equipped programming tools.

All qualified applicants will receive consideration for employment without regard to race, color, origin, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran. Applicants with disabilities may be entitled to reasonable accommodation under the Americans with Disabilities Act and certain state or local laws. A reasonable accommodation is a change in the way things are normally done which will ensure an equal employment opportunity without imposing undue hardship on TANDEMLOC, INC. Please inform the company's HR representative if you need help completing this application or to otherwise participate in the application process.

**Please submit only one application per position within 90 days.*