



Lalo Novarro - 35

“Most mornings start the same way — I grab my tool belt and check in with the team. From there, anything can happen. If a team member mentions that the equipment is slowing down or that a machine suddenly stopped, I'm the one who jumps in, figures out what's wrong, and gets it back up and running; sometimes even better than before. If we're onboarding new machines, it's also my responsibility to test them and ensure our team is aware of how to utilize them.

What I love most about my job is seeing the results of my work in real time. Knowing that I help keep things running smoothly and machines working to support my teammates' work makes our workdays easier.”

Occupation:

Mechanical
Technician

Salary:

\$72,892

Education:

Associate's Degree

Job Description:

Mechanical Engineering Technologists and Technicians apply theory and principles of mechanical engineering to modify, develop, test, or adjust machinery and equipment under direction of engineering staff or physical scientists.*



*Source: This information is based on O*NET™ data. O*NET is a trademark registered to the U.S. Department of Labor, Employment and Training Administration.

Job Description:

SOC Code: 17-3027

Top Job Skills:

- Hardware design
- Welding
- Circuit design
- Cost analyses
- Preventative maintenance

General Work Activities:

- Mental Processes
 - Review and interpret blueprints and project instructions
 - Conduct failure analyses and recommend corrective actions
- Interacting With Others
 - Provide technical support to other employees
- Information Input
 - Record test procedures and results
 - Analyze or estimate production costs
- Work Output
 - Assemble or disassemble complex mechanical systems
 - Test machines, components, materials, or products
 - Draft detail drawings or sketches
 - Design molds, tools, dies, jigs, or fixtures
 - Design specialized or customized equipment, machines, or structures

Source: SC Works Online Services (SCWOS)

LEARN MORE WITH SCWOS:

SC Works Online Services (SCWOS) is the state's largest job database and provides all of South Carolina's job postings from all major sites, including Monster and Career Builder, in one resource. SCWOS has thousands of positions listed by employers all over the state. To access SCWOS, visit jobs.scworks.org.

Find in-depth breakdowns of occupational statistics such as necessary job certifications, job skills and abilities, current job openings, overview of general work activities, and more by visiting [O*NET.org](https://www.o*net.org).

JOB STATISTICS:



Typical Wage Range
\$52,030 - \$76,910



Projected Growth
110/yr Job Openings



Employed In-State
870



Required Education
Associate's Degree



Work Experience
Typically
Requires None



On-the-Job Training
Typically
Requires None

***Source:** Occupational Employment and Wage Statistics (OEWS) and the U.S. Bureau of Labor Statistics.

EXAMPLES OF WORKFORCE AREAS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Greenville
- Upstate
- Worklink
- Pee Dee
- Santee-Lynches
- Trident

EXAMPLES OF EMPLOYERS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Milliken & Company
- Illinois Tool Works, Inc.
- ACTalent, Inc.
- Anderson Bakery (Kroger)
- Bertrandt US, Inc.
- Eaton Corporation

RELATED OCCUPATIONS:

- Aerospace Engineering and Operations Technologists and Technicians
- Industrial Engineering Technologists and Technicians
- Calibration Technologists and Technicians
- Electrical and Electronic Engineering Technologists and Technicians

NOTE: All data based on state averages. Information may vary depending on region, experience, and specific employment situation. **Last Updated:** 2025.