

SPRINGFIELD ARMORY.

JOB POSTING

DIRECT LINK: [Engineering Application](#)

Title: 3D Scanning Technician

Status: Full-Time

Description Summary:

Springfield Inc. is hiring a 3D Scanning Technician assigned to the Quality Department. This role is critical to ensuring dimensional accuracy and compliance throughout the manufacturing process. Responsible for the 3D scanning systems and other quality measurement methods to support quality assurance, product development, and continuous improvement activities.

- Sets up, calibrates, and operates ATOS scanning equipment.
- Creates scanning programs and performs scans on prototypes and production parts.
- Inspects critical dimensions to identify part nonconformances.
- Analyzes scan data and provides dimensional evaluations to support root cause analysis.
- Creates inspection reports, including heat maps, dimensional summaries, and documented findings.
- Develops and executes inspection plans for new and existing parts, including scan strategy and documentation.
- Designs fixturing for component scanning as needed.
- Manages and prioritizes the scan queue, ensuring proper documentation and timely execution.
- Collaborates across functional areas and with suppliers to communicate results and interpret measurement data.
- Inspects parts using various methods, including height stands, vision systems, and other metrology tools.
- Participates in product testing and reverse-engineering activities as required.

Requirements:

- Associate's degree in Engineering Technology minimum; recent graduates from engineering programs are welcome to apply.
- Understanding of Geometric Dimensioning and Tolerancing (GD&T) required.
- Ability to read and interpret blueprints and customer drawings necessary.
- Background in manufacturing environment preferred.
- Proven experience inspecting parts and components preferred.

Compensation:

Springfield offers a competitive salary and extensive benefits package, which includes a generous, comprehensive, and affordable health plan in addition to dental, vision, life, disability, flex, 401(k), and other options. To learn more about Springfield Armory products and services, visit www.springfield-armory.com. (\$24.00–\$26.50 per hour. Consideration may be provided for advanced skills, experience, and/or education.)

Submit Resume and/or Contact Information for Consideration

Follow link to complete inquiry form. Attach resume and provide accurate contact information.

[Engineering Application](#)

Springfield Inc. is an Equal Opportunity Employer

Approved for Posting: T Nadolson
Posting Closes: When Position is Filled