



Genesis Engineering Solutions, Inc.
4501 Boston Way
Lanham, Maryland 20706
www.GenesisESI.com

Job title: QA Inspector

All times are in Eastern Standard Time.

Requisition ID: 2020-2

Job Locations: US Lanham, Maryland

Posted Date: 7/1/2020

Industry: Aerospace

Company: Genesis Engineering Solutions, Inc.

Required Clearance to Start: Background check

Classification: Exempt

Duration: Full Time

Time Commitment: 40 hour week

Salary range: Salary will commensurate based on experience

Essential Functions:

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

JOB DESCRIPTION:

Genesis Engineering Solutions Quality Department is seeking an Inspector to conduct dimensional inspections of space-flight hardware, ground support equipment and other components using a CMM, Optical Comparator and other manual inspection tools (gages, calipers, micrometers, etc.), verifying conformance to engineering drawings and/or specification requirements. The ability to Read drawing in the Aerospace/Defense industry with GD&T, experience with programming & operating a CMM. This position will report directly to the Sr. Quality Engineer.

RESPONSIBILITIES:

- Perform hardware inspection and paperwork review to ensure compliance with procurement requirements and to document non-conformances as needed.
- Determine methods, sequences, and procedures necessary for inspection and generates inspection reports.
- Interface with GES Quality Assurance and procurement personnel, the customer, and engineers to ensure hardware inspection requirements are satisfied and that discrepancies are recorded and reported in an expedited manner.

REQUIRE EDUCATION / SKILLS:

- High school diploma
- Experience operating a CMM and Optical Comparator
- PC-DMIS programming experience on and offline is a plus
- Experience working in a Metrology & CMM environment
- Knowledge and application of Geometric Dimensioning and Tolerancing (GD&T)
- Multi-tasking capabilities



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- Attention to detail and accuracy
- Excellent written and verbal communication skills
- Experience with using MS Office software suite
- Pass a basic government background clearance.

BENEFITS:

- Medical
- Dental
- Vision
- Life Insurance
- Short Term Disability
- Long Term Disability
- Flexible spending accounts
- 401K
- Profit Sharing

EEO:

We consider all applicants for positions without regard to sex, religion, race, color, age, disability, sexual orientation, marital or veteran status, national origin or genetic information or any other similarly protected status. We also comply with all applicable laws governing employment practices and do not discriminate on the basis of any unlawful criteria.

If you meet these qualifications and feel this will be a good fit for you, please apply by sending us a cover letter and resume. Your cover letter should help us get to know you in a way your resume doesn't.

ABOUT GENESIS ENGINEERING SOLUTIONS INC:

Established in 1993, GES, Inc. has built a reputation for being on the "Genesis" of cutting-edge technologies coupled with engineering development. This innovation has led to the delivery of space flight hardware for some of NASA's flagship missions such as the Hubble Space Telescope (HST), logistic supply to the International Space Station (ISS), and the company's current participation with the James Webb Space Telescope (JWST) to name a few. GES has been recognized by the Prince Georges TECH Council, winning Small Business Awards in 2006. NASA's Office of Small Business Programs awarded Genesis as GSFC's Small Business Prime Contractor of the Year 2011. The Aerospace Division has a rich history in which GES has protected over 150 critical parts into orbit for Hubble Space Telescope servicing missions and has delivered hardware for NASA's Solar Dynamic Observatory (SDO), GPM, MMS, ASTRO-H, and many other projects. Genesis is currently building flight electronic assemblies utilizing compact PCI connectors, and high-density ceramic column grid array (CCGA) and ball grid array (BGA) surface mount technology. Genesis Commercial Technologies Division is developing a Single Person Spacecraft (SPS) by 2020 for the purpose of servicing the ISS, space telescopes, and for asteroid exploration.