BAE SYSTEMS

Product Test Engineer

Position Summary

Job Description

You don't see it, but it's there. Our employees work on the world's most advanced electronics – from saving emissions in the City of Lights to powering the Mars Rover to protecting the F-35 fighter jet. At Electronic Systems, you'll be among the brightest minds, working on the aerospace and defense industry's most difficult problems. Drawing strength from our differences, we're innovating for the future. And you can, too.
Our flexible work environment provides you a chance to change the world without giving up your personal life. We put our customers first – exemplified by our missions: "We Protect Those Who Protect Us®" and "We Innovate For Those Who Move The World™." Sound like a team you want to be a part of? Come build your career with us.

The Product Engineer will:

- Maintain compliance to all aspects of Safety
- Proactively maintain a safe working environment
- Comply with audits
- Play an active role in assisting the team to meet quality objectives
- Promote a culture of 100% quality
- Maintain consistently high quality QD documents
- Takes part in quality investigations, including RCCA and 7-Steps
- Provide direct feedback to build and design processes
- Define and troubleshoot tooling
- Eliminate bottlenecks
- Increase utilization of test equipment
- Reduce inventory and maximize turnaround time

- Front line troubleshooting of electronic hardware down to the specific piece part
- Test, Troubleshoot, Disposition, and perform Root Cause Corrective Action on Unclassified deliverable and undeliverable units
- Create, maintain and improve work instructions (e.g., test plans, OSOPs)
- Review and approve engineering changes
- Collaborate with other Process Owners to meet test process efficiency and compliance goals collectively
- Take part in ongoing collaboration regarding best practices and strategies
- Identify and communicate training needs and skills gaps in the teams, carrying out training and coaching as necessary

Please note that pursuant to a government contract, this specific position requires US citizenship or Permanent Resident status.

Required Education, Experience, & Skills

- BS in Electrical Engineering or equivalent
- 2-4 years experience in related field of work

Preferred Education, Experience, & Skills

- Lean Manufacturing experience
- Green Belt Six Sigma certification
- Intermediate-level technical skills and knowledge of technical requirements and system flows skills relevant to job / area of work

About BAE Systems Electronic Systems

BAE Systems, Inc. is the U.S. subsidiary of BAE Systems plc, an international defense, aerospace and security company which delivers a full range of products and services for air, land and naval forces, as well as advanced electronics, security, information technology solutions and customer support services. Improving the future and protecting lives is an ambitious mission, but it's what we do at BAE Systems. Working here means using your passion and ingenuity where it counts – defending national security with breakthrough technology, superior products, and intelligence solutions. As you develop the latest technology and defend national security, you will continually hone your skills on a team—making a big impact on a global scale. At BAE Systems, you'll find a rewarding career that truly makes a difference. Electronic Systems (ES) is the global innovator behind BAE Systems' game-changing defense and commercial electronics. Exploiting every electron, we push the limits of what is possible, giving our customers the edge and our employees opportunities to change the world. Our products and capabilities can be found everywhere – from the depths of the ocean to the far reaches of space. At our core are more than 14,000 highly talented Electronic Systems employees with the brightest minds in the industry, we make an impact – for our customers and the communities we serve. At BAE Systems, we celebrate the array of skills, experiences, and perspectives our employees bring to the table. For us, differences are a source of strength. We're laser-focused on high performance, and we work hard every day to nurture an inclusive culture where all employees can innovate and thrive. Here, you will not only build your career, but you will also enjoy work-life balance, uncover new experiences, and collaborate with passionate colleagues.

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