AVIONICS FIELD SERVICE ENGINEER (FSE)

Posting ID: EM18619513
Company: Lockheed Martin
Position Type: Full-Time
College Major(s): Mechanical Engineering (ME)

Company Website: https://lockheedmartin.jobs/
Work Location: Nellis Air Force Base
Salary: DOE
College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student, Alumni

OVERVIEW

This individual will perform as a Customer Services Avionics Field Service Engineer and will back up other FSEs during their absences at Nellis AFB, NV.

Roles and Responsibilities

- Successful candidate will act as the LM Aero Company's technical interface to the customer in resolving issues arising from operations and/or maintenance activities for all matters related to/involving F-22 aircraft systems/subsystems performance, with specific expertise in F-22 avionics systems.
- Accomplish in-depth troubleshooting and analysis of F-22 Weapon System difficulties experienced at the assigned location.
- Attend briefings/debriefings as required, to aid in the rapid identification of emerging issues requiring company/industry partner intervention to avoid aircraft down time.
- Fully and completely document all unusual operational/maintenance problems, even if resolved on site, to ensure the company and industry partners are appraised of emerging system degradation/failure trends.
- Initiate Action Request(ARs) identifying unique operational/technical problems which require technical, procedural, or quality assurance actions to resolve.
- Provide on-site assistance to Air Force personnel initiating Deficiency Reports(DRs) and/or Technical Order Deficiency Reports (TODCRs).
- Provide Avionics System orientation when requested to USAF personnel.
- Must be able to work and interact with the logistics and operational community at all levels, as well as a myriad of professional support engineers from the F-22 contractor industry.
- Represents the contractor team at required sustainment, operations and local leadership meetings/conferences as required.
- Education, experience and background are vital to establish credentials.
- Must be willing to work any shift, any day at any time, to include weekends and holidays, if necessary, to support customer operational objectives.
- Must be proficient in the use of personal computers; knowledge of CATIA and System/Software Engineering Environment helpful. Must be able to obtain F-22 Program
Clearance and Program access.

- Conditions of assignment/employment include being willing/able to: receive immunizations, meet/satisfy required medical & training readiness prerequisites for deployment as determined by DOD/USAF agencies.
- Must be able to wear Mission-Oriented Protective Posture (MOPP) chemical protection ensemble.
- Must be a US Citizen. This position is located at facility that requires special access.

**Education and Qualifications**

**DESIRED SKILLS:**

- Technical report writing experience
- Background in reading technical drawings (wiring diagrams, schematics, system flow charts, etc.)
- Demonstrated F-22 Avionics System experience with all blocks of F-22.
- Experience with coordinating F-22 Avionics System Repairs.
- Must have the ability to work with and support customers using excellent communication skills both oral and written.
- Must be familiar the F-22 Field Information Network (FIN) system.
- Must have at least 3 years experience specifically on F-22 systems

**BASIC QUALIFICATIONS:**

- Ability to travel in order to provide expert on site support when requested by the customer, site managers or program teams.
- Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education
- Familiar with US Air Force maintenance procedures at the organization and intermediate levels.
- Experience with Technical writing and providing formal presentations.

**How to Apply**

[Link to apply](https://lockheedmartin.jobs/nellis-air-force-base-nv/avionics-field-service-engineer-fse/4619CB5A648F40AF865E75FDF51865F4/job/?utm_campaign=Symplicity&vs=5082&utm_medium=XMLFeed&utm_source=Symplicity-DE)