



Quality Innovative Solutions, Inc.®

"A Service Disabled – Veteran Owned Business"

ELECTRONICS MAINTENANCE TECHNICIAN III – PORT HUENEME, CA

Company Overview:

Founded in 2004 and headquartered in Ventura, California, Quality Innovative Solutions, Inc.® is a multi-disciplined Engineering and Technical / Professional Services provider to the Federal, State, and Commercial markets.

We deliver customized innovative solutions and quality products and services designed to meet our customer requirements through:

- Software Testing/Hardware Integration
- Research & Analysis/Assessments
- Systems Engineering/Integration
- Network Enterprise
- Logistics and Training
- Program/Project Management
- Installation Planning/Technical Assistance Visits

We are committed to responsiveness and professional excellence, providing engineering, logistics, technical and administrative service solutions to real world challenges facing our customers.

Opportunity Overview:

We are currently in search of a **Electronic Maintenance Technician III**, working out of **Port Hueneme, CA**. This individual must be professional, detail oriented, and discreet.

The Electronics Technician Maintenance III applies advanced technical knowledge to solve complex problems that typically cannot be solved solely by referencing manufacturers' manuals or similar documents. Examples of such problems include determining the location and density of circuitry, evaluating electromagnetic radiation, isolating malfunctions, and incorporating engineering changes. Work typically requires an understanding of the interrelationships of circuits, exercising independent judgment in performing such tasks as making circuit analyses, calculating wave forms, and tracing relationships in signal flow, using complex test instruments such as high frequency pulse generators, frequency synthesizers, distortion analyzers, and complex computer control equipment. Work may be reviewed by supervisor for general



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compliance with accepted practices. This position may provide technical guidance to lower level technicians.

Other Duties:

- Maintain, troubleshoot, and repair various types of electronic and electrical equipment
- Apply advanced technical knowledge and skills to perform complex repairs often without documentation or instructions
- Repair components and wiring circuits using basic and advanced skills IAW industry standards and best practices
- Operates machines: bench lathe, milling machine, punch press, drill press; and verifies dimensions using micrometer and calipers
- Completes assemblies including wire and insulation, electrical components following method layout and concept drawings
- Fabricates and installs electronic assemblies and hardware using hand tools and equipment
- Repairs, modifies, and tests assembled instruments for circuit continuity and operational reliability using multi-meter, oscilloscope and voltmeter
- Analyzes test results and repairs or adjusts instruments according to analysis.
- Take test readings using instruments such as digital multi-meters
- Proficient operation of personal and network computer systems as required for Operations
- Record and track work performed in a maintenance information system
- Work largely without supervision and provide guidance to lower-level technicians
- Check work of lower-level Technicians frequently for accuracy

Mandatory Requirements:

- **CEC or Combat System Related Experience**
- 8+ years related work experience
- 5 years of ship board experience in a lead position
- US Navy experienced technician
- Active security clearance required: Secret
- Required to pass a U.S. Government background security check

Strongly Preferred:

- Proficient in Microsoft Office (Word, Excel, Power Point, Outlook, & Access)



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- DoD Experience
- Advanced knowledge of electronics, computer networks, and mechanical apparatus
- Background in and / or wireless WAN networking procedures
- Working knowledge of electronics, hydraulics, welding, woodworking and mechanical apparatus
- Maintain the ability to operate various types of test equipment

Disclaimer:

QI-Solutions® participates in E-Verify. The above statements are intended to describe the general nature and level of work being performed by employees assigned this classification and are not intended to be a complete list of all responsibilities, duties and skills required of employees so classified. Other duties may be assigned. Job Descriptions are subject to change at any time. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, Veteran, or disabled.



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