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| **Job Title: Engineer, Test** | Salary Range:  |
| **Organization: Acme Aerospace Inc.** | **Job Location:** **Tempe, AZ**  |
| **Leader Job Title: Operations Manager** | **EEO Category: Professional EEO Job Group: 2**  |
| **Business Contribution (impact on organization and CMM):**Assists in the development of new production test equipment in support of new design projects and new products with facilitate the company’s profitable growth. Support the maintenance and improvement of existing test systems to ensure uninterrupted production to support the on-time delivery and quality of customer orders.Individual contributor who also works collaboratively with production, engineering and quality. This position requires an individual who adheres to and supports Operating Procedures and Company Policies. |
| **Key Responsibilities (define scope of responsibility):*** Collaborate with design engineering on development and maintenance of Test Plans, Test Procedures, Test Reports, Acceptance Test Procedures, and ESS Procedures.
* Assists Production to resolve testing or ESS problems that may arise (requesting revisions to ATPs, troubleshooting test equipment problems, and resolving new product start-up issues).
* Assist production and maintenance with troubleshooting and repair of production test equipment.
* Coordinate with quality on the calibration of equipment used in test stands or testing systems.
* Analyzes and evaluates production requirements for new or modified test equipment methods, processes, and procedures to improve productivity.
* Participates in design of electronic or mechanical prototypes of test equipment, orders parts and equipment as required, and completes documentation regarding applications, repair, etc.
* Assist quality when requested with validation of customer complaints on product returned under RMA/warranty.
* Assist quality if needed with the verification / validation of production test report results.
* Coordinates the scheduling and testing of product at external testing labs, including transport of test equipment, monitoring tests and reviewing test reports.
* Interfaces with and provides technical support to production personnel for release of new test programs and procedures (hardware and software).
* Responsible for maintaining any software, firmware used in Acme’s battery and battery charger test/systems, through own efforts, or coordination with third party resources.
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| **Key Contacts/Clients (include title, incumbents to represent level of influence internally and externally; vendor management): Open** |
| **Budget (to designate scope of financial responsibility):**  N/A |

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| **Job Title: Engineer, Test** | Salary Range:  |
| **Organization: Acme Aerospace Inc.** | **Job Location:** **Tempe, AZ**  |
| **Leader Job Title: Quality Assurance Manager** | **EEO Category: Professional EEO Job Group: 2**  |
| **Direct Reports (include job title, level, number of incumbents): N/A** |
| **Peer Positions (list examples of peer positions to represent similar positions for internal equity):**

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| Mfg. Engineer |
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| **Desired Background and Experience (include education and experience required):*** Strong computer and data analysis skills.
* Experience with LabVIEW programming preferred.
* Experience coordinating with third party vendors on the design and fabrication of custom test systems.
* Familiarity with testing electronic assemblies.
* 4 to 7 years’ experience in Test environment.
* Bachelor’s degree in Electrical or Mechanical Engineering or a related field.
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| **Essential Functions (working conditions, physical requirements needed in order to perform job responsibilities):*** Sitting, standing, stooping, bending, or crouching for prolonged periods of time.
* Lifting up to 50 lbs.
* Able to wear all required protective clothing and equipment.
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| **Prepared By (Leader’s Name): Preston Shoaf****Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_** |
| **Reviewed By (HR Manager’s Name): Reida Kirkland****Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_\_/\_\_\_\_\_\_** |