



AEROSPACE ASSEMBLY, INTEGRATION AND TEST ENGINEER

Requisition Number: 18-06

Job Title: Aerospace Assembly Integration and Test Engineer

Area of Interest: Engineering

Career Level: Mid-Level

City: Littleton

State/Province: Colorado

Country: U.S.

Job Description: Oakman Aerospace, Inc. (OAI) seeks a full-time Aerospace AI&T Engineer to support OAI's on-going and future programs. OAI has a number of programs requiring rigorous testing of software, hardware (engineering units and flight hardware), and complete systems. The AI&T engineer will take customer requirements and requests to design, develop and execute assembly, integration and test procedures. This position will also require the employee to support the programs and company in other ways as needed. Flexibility and adaptability are cornerstone characteristics of OAI staff.

AI&T Engineer responsibilities include:

- Evaluate requirement specifications and design documents for testability
- Prepare and execute test plans, procedures, and scripts for all software and hardware
- Develop and maintain Interface Control Documents
- Implement and maintain OAI Laboratory Policies, Practices, and Procedures (P3)
- Organize and maintain Test environments
- Review user guides and test reports for completeness
- Maintain Lab and clean room environment; regularly check environment conditions and make adjustments as necessary

Special knowledge, skills and abilities required:

- Ability to work in a fast-paced, dynamic environment
- Excellent verbal, written, and interpersonal communication
- Strong analytical and problem solving skills
- Experience editing/assisting with proposals, technical reports, and technical presentations
- Proficiency with Microsoft Word, Excel, PowerPoint, and Outlook
- Must be able to maintain a high level of confidentiality
- Organizational and time management skills to prioritize workload and meet time-sensitive deadlines required. Must be able to work under pressure and time constraints. Must be results-oriented with the ability to change priorities as needed

Preferred:

- Experience working in an aerospace environment
- Experience supporting flight hardware testing
- Experience in working with customers to develop requirements
- Experience in Quality Control

Education and experience required:

- Bachelor's degree in an engineering field (Mechanical, Aerospace, Electrical preferred)
- 5 to 8 years of relevant experience required