

Example of Integration Engineering Job Description

Powered by www.VelvetJobs.com

Our innovative and growing company is hiring for an integration engineering. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for integration engineering

- Conducts GSE audits developing potential shortfalls with maintenance schedules and evolutional testing
- Conducts pressurized tests to verify the functionality and integrity of various
 Stage 1 propulsion and electrical systems at both the subsystem and vehicle integration level
- Composes test plans and procedures related to test readiness and testing
- Interface with Production engineers and technicians to develop procedures & policies to hand off test responsibilities to production entities
- Collect requirements by interacting with customers and cross-functional teams to define vehicle functional requirements
- Conduct technical requirements status meetings with participating departments
- Support Vehicle Integration participation in all major and moderate engineering projects
- Coordinate with Product Planning to understand major program Book of Wishes and identify all customer requirements which cascade into design requirements
- Work with all Vehicle Property Owners to set project vehicle performance targets which cascade into vehicle requirement documents
- Support development of Product Description Books for engineering projects, establishing project scope, vehicle requirements, and performance targets

- Experience with Wireless Test Automation System Development, SW Coding, and Scripting Language
- Eexperience with continuous-integration tools like Jenkins/Hudson
- Working knowledge of support languages such as XML, XPath
- Drives excellence by approaching problems systematically
- Bachelor Degree in Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline and ten (10) years or more experience
- General experience includes system engineering