



Example of Test & Evaluation Engineer Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is searching for experienced candidates for the position of test & evaluation engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for test & evaluation engineer

- Develop test procedures, test scripts, and configuration definition needed to perform assigned tests
- Participate in evaluation of test performance data
- Work with senior engineers to troubleshoot and explain off-nominal data
- Prepare test summary reports for review and data archive
- Plan, extract, collect, reduce, support, and analyze the collection of data for posttest analysis and review
- Develops solutions to calibration systems problems and general troubleshooting
- Designs simple component level hardware or software
- Verifies collection of complete data set
- Periodic update on project progress, quality metrics, project summaries, and other related documents
- Supervises test and evaluation technical effort

Qualifications for test & evaluation engineer

- 3+ years Electrical Test Experience (Breadboard, HiL, EMC)
- Technical aptitude specifically in the area of electrical instrumentation and vehicle diagnostics

- General knowledge of test article/vehicle configuration control procedure required to prepare for a given test
- Ability to integrate wide range of test instrumentation (e.g., strain, pressure, and temperature)
- Designs component and sub-assembly level hardware or software as specified by the Statement of Work