



## Example of Engineer, Lab Job Description

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Our innovative and growing company is looking to fill the role of engineer, lab. To join our growing team, please review the list of responsibilities and qualifications.

### Responsibilities for engineer, lab

- Provide technical consultancy to customers and sales/marketing staff
- Provide ongoing contributions and/or improvement of activities related to a part or to the whole of a technical infrastructure
- Working hands-on with electrical, hydraulic, and temperature test equipment, collected and analyzing data in the test lab and out in the field
- Evaluate test feasibility and coordinate work efforts to meet project requirements
- Apply in-depth knowledge of computer applications and test processes to accomplish testing requirements
- Work with design engineers, build technicians, suppliers, and the program team to develop a world class product
- Installing operating systems onto workstations and maintaining and supporting the program system images working closely with the integration and security teams to "harden the images"
- Manage and execute processes for information assurance vulnerability alerts (IAVAs)
- Perform system security scans of equipment suites in accordance with the System Security Plans for these systems
- Assist with and perform security assessments of lab and production equipment if necessary

### Qualifications for engineer, lab

- Demonstrated ability to take ownership of task execution, and work with

- Comfortable working in team environment and adapt to changes in assignments, and balance multiple tasks
- Advanced Experience desired with Excel Macros, Visual Basic, Data acquisition / test equipment automation (Lab View or Visual Basic)
- Solid foundation with Linux and Web Services
- Demonstrable knowledge of Cable TV systems setup and design, Knowledge of SMPTE standards and how they are implemented
- BS in Electrical Engineering, MS a plus