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Example of Electrical Test Engineer Job Description

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Our company is growing rapidly and is looking for an electrical test engineer. 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 electrical test engineer

- Conduct product standard training sessions to ensure design engineering teams comply with standards
- Work with UL, FM, CSFM contacts as required to ensure proper interpretation of product and code requirements, advise design engineers of external group standard interpretations
- Bodybuilder functions (special features for Trucks conversion)
- IT systems and ADAS (RVM, AVM, AEBS, LDWS, Sonar,).)
- Antitheft (NATS, Alarm)
- Body units (BCM, I-key, USM, Push Start, Autolight, ISS)
- Communication networks (LAN, CAN, Serial)
- Test Leader (Validation plans, CADICS control, DSR)
- Testing results judgment and c/m proposal
- Test reports issuing

Qualifications for electrical test engineer

- Familiarity with PCB design
- Understanding of cameras and CMOS image sensors
- Experience with Verilog and C
- Typically requires education/formal training equivalent to the completion of an associate's degree in a related discipline and six or more years progressive experience in a technical field

standards and concepts

4+ years of experience in testing in an electrical test lab environment