



Example of HW Engineer Job Description

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Our innovative and growing company is searching for experienced candidates for the position of HW engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for HW engineer

- Execute development in accordance with APDS
- Design validation testing
- Advanced mechanical / dimensional measurements
- Cross section metrology
- Modifications and reworks
- Prototype Certification evaluations
- Lab Entry Support
- Define, understand and document micro-architecture of complex functional block
- Supporting and Debugging in a multidisciplinary system
- Test and integrate Electronics Boards

Qualifications for HW engineer

- Knowledge of electronic measurement and test equipment, ability to debug hardware
- Willing and able to travel overseas (to support customers, suppliers or manufacturing sites)
- Knowledge of protocols like SPI, CAN, XCP/CCP, UDS or J1939 will be an advantage
- Knowledge of C++, C# and .NET programming will be an advantage
- Digital and Analogue hardware design experience will be an advantage
- Must hold Bachelor or Master Degree or PhD in Engineering

