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# Example of MTS Engineer Job Description

Our innovative and growing company is hiring for a MTS 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 MTS engineer

* Characterization and timing model generation
* Responsible for participating in the pre-silicon verification for full chip, blocks, multi-chip and system level verification
* Develop HW Platform Qualification test plans and solutions, conduct the hands-on work, analyze the results
* Qualify the functionalities of the latest data center storage HW (SSD) & networking (10G/100G) in a virtualization environment
* Select and qualify 2nd source components (SSD, HDD, DIMM, PCIe cards)
* Provide HW support and Failure Analysis for Field Returns
* Constrained random generators and reference models
* Good processor architecture background is preferred
* X86 knowledge and Core verification experience a plus
* Designing UI/Rest automation framework and add automated test cases for existing and new features

## Qualifications for MTS engineer

* Experience of software development in open source community as a plus
* Experience of android framework or kernel development as a plus
* Fluent English in reading, writing and speaking (Pass CET-6 as minimum or TOEIC top 30%)
* Experience working on different Linux distributions and various Microsoft Windows technologies such as RDSH and App remoting is required
* Good understanding of networking concepts is required
* Knowledge and hands on experience of setting up workloads in a hyper converged infrastructure highly desired