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# Example of Engineer, SW Job Description

Our growing company is looking for an engineer, SW. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for engineer, SW

* Verification of software applications to provide Multi-vendor delivery solutions - Execute automated and manual tests
* Prepare Test Plan for Project / Iteration
* Participate in the review of engineering artifacts (such as System Requirements, Design specifications)
* Coach / Mentor junior members of the team as & when required
* Able to independently handle test setup of complex environment and configurations
* Able to independently handle communication with cross functional teams and various stakeholders
* Able to act as a primary test engineering interface for various cross functions and external development partners
* Visit worldwide customer sites for various testing needs
* Provide effort estimation for the verification test activities
* Support development engineers to investigate and troubleshoot engineering and field issues

## Qualifications for engineer, SW

* B.E/M.S/M
* Knowledge of tools like Rally, JIRA, GIT, Maven, SharePoint, wiki, is preferred
* BS/MS Computer, Electrical, Electronics Engineering or equivalent
* 5+ years of experience in developing and integrating all layers of Autosar (MCAL, BSW, and Application)
* 2+ years of experience Ethernet AVB
* C and assembly language experience on ARM architectures