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# Example of Senior Staff Engineer Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of senior staff 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 senior staff engineer

* New assembly subcontractor qualification
* Assembly process deep dive audit
* Set up OCAP to guide subcontractor on test maverick lot disposition relating to product/ die
* Generate build sheet/ marketing outlines drawing for/with subcontractor
* Verify new packages with the ON-Semi design rules
* Work with subcontractor on their DFMEA
* Review and Support 8D process for customer complaints
* Take primary responsibility for making improvements to the environment
* Must be willing to participate in on-call support in the nights & weekends as part of the network engineering team supporting Global Infrastructure
* Coordinate with vendors for hardware and services in cooperation with network management

## Qualifications for senior staff engineer

* Interface with engineering, marketing and packaging teams to assist in IC and final product requirements
* At least 10 years of working experience with Master or PhD degree in Electrical engineering
* Willing to travel to mainland China to hold design review and chip related testing
* Thorough understanding of the compilers and related tool chains
* Solid programming skills in C, C++, Java and assembly languages
* Knowledge of compiler internals and ideally internals of Open64 or GCC