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# Example of Principal Product Engineer Job Description

Our company is looking to fill the role of principal product engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for principal product engineer

* Works closely with other supply chain functions and external partners to transfer products to manufacturing and ensure a robust launch
* Plans, schedules and completes projects
* Directs activities of technicians and/or other engineers, as needed
* Proficient with Microsoft Word, Excel and Project
* Oversee and manage a team of product engineers
* Implement the strategy to achieve your vision for the test and product engineering team
* Track and report our metrics via scorecard
* Work with all functional teams to help drive new behavior and culture throughout the product line
* Drive the team to achieve best costs
* Continuously drive the redefinition of entitlement through innovation and new approaches

## Qualifications for principal product engineer

* Scripting skills in TCL, Perl
* 3+ years experience developing, debugging, or deploying system level board products
* 1+ years experience developing or using high speed DDR PHYs is a plus
* Conversational and written communication in Japanese (Kanji) or Korean is a plus
* Work as an integral part of global R&D team to test “RTL Compiler DFT” and
* Being the first customer of the tool, validate existing/new features and report