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# Example of Principal Application Engineer Job Description

Our company is hiring for a principal application engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for principal application engineer

* Review the SW Architecture in order to improve the testability
* Responsible for identifying and reporting needed changes in verification strategies to the SW Backlog Forum
* Responsible for defining the architecture in the verification environment by introducing structure, guidelines and principle
* Responsible for participating and supporting the architectural team in verification areas
* Support XF teams with design solutions
* Responsible and drive improvements of the verification development environment
* Responsible for analyzing that the testability of new requirements fulfill OBT Verification Strategies
* Responsible for following up the implementation according to the VAD
* Support project in defining the Verification scope
* To take an active role in improving the verification processes within OBT

## Qualifications for principal application engineer

* Experience with hardware emulator or accelerator is a big advantage
* Native french speaker required to address local market requirements, others languages are a plus
* Good command of English language (Written/Spoken) as part of ACS EMEA global organization
* Financial processes understanding and background
* Self motivated and resourceful, willingness to continuous learning
* Excellent written and verbal communication skills in support of expert recommendations provided