



# Example of Tech Lead Job Description

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Our company is searching for experienced candidates for the position of tech lead. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for tech lead

- Create equipment specifications for new sensor designs and collaborate with cross-functional team to build and implement production equipment
- Establish assembly/process variables for Critical to Quality requirements
- Lead the overall test strategy for the product to meet yield and PPM requirements
- Estimate product recurring make cost, non-recurring expense and capital cost
- Support PPAP development or execution with Quality and SQE resources
- Production Line qualification through capability analysis, MSA, including process qualification for part fabrication, sub-assy., or assy
- Facilitate Design to Manufacturing Transfer including supplier readiness (tech resource to Sourcing) and internal plant mfg readiness (coordinate with Mfg Eng)
- Drive DFX (Manufacturing and Sourcing) including gathering lessons learned inputs from across factory manufacturing teams
- Support Mfg Readiness Level evaluations for programs throughout NPI phases and drive Mfg Readiness to phase gate expectations
- Develop Value stream map (key suppliers, inventory, internal mfg, customer locations) incl

## Qualifications for tech lead

- Designing for HA and Security
- Strong experienced in applying 2 or more of these technologies

- 6+ years working experience in IT for Engineering with atleast 4 years in IOS development
- Should strive to excel in delivering commitments and eager to contribute in a team-oriented environment
  - Provide innovative solution to issues in hand
- Knowledge of IIS server