



# Example of IT Architect Job Description

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Our growing company is looking to fill the role of IT architect. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for IT architect

- Ensure domain systems realize strategic value by maximizing reliability & availability, performance & scalability, security & compliance, manageability, data quality and effective integration aspects of application design & implementation
- You need to supervise the implementation of software, hardware and network projects to meet expansion needs
- Gathering and defining requirements for IT initiatives
- Designing and implementing high availability standards
- Preparing architectural design documentation, including diagrams and inventories
- Evaluating hardware sizing to meet application requirements
- Designing, developing and supervising implementation of test plans and report findings, in addition to making recommendations to appropriate stakeholders
- Analyzing emerging technologies and make recommendations for adaptation
- Implementing a process-based approach to meeting organizational goals
- Mentoring and leading Systems Engineers through a variety of projects

## Qualifications for IT architect

- At least 3 years Java/J2EE development/project experiences
- Familiar with technical design of modular and reusable system architecture
- Familiar with Unix/Linux Windows Server environment
- Creativity and high analytical skills Ability to work independently within a

- Orchestration and automation for compute resource provisioning and patterns