



# Example of Tech Architect Job Description

Powered by [www.VelvetJobs.com](http://www.VelvetJobs.com)

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

## Responsibilities for tech architect

- Responsible for developing/enforcing the application architecture used to develop code on the project, including context diagrams, data flows, and customizations
- Approving or designing the data load process - guiding the data architect or catalog lead on what needs to be loaded in the application and designing the feed schedule with the business to ensure that it meets the business requirements
- Ensuring best practices are followed by enforcing coding standards (SDLC guidelines), JavaDocs, Unit Tests and performing code reviews
- Responsible for ensuring all components are well documented
- Leading core tracks on a project (Member, Order, Catalog, Integration)
- Provides Proofs of Concepts to explore the best method for problem resolution
- The SA is responsible for coding on their projects
- Conveying requirements to Build and Deploy resource & ensuring that a process is in place for build verification and what the test cases are
- Supporting the tagging/branching strategy as go live nears
- Responsible for review of test cases created by QA to ensure proper test coverage is provided

## Qualifications for tech architect

- Experience with modern JavaScript dashboards and dashboard toolkits, , HighCharts, D3

- Experience leading and/or supervising development staff
- Proficient SQL expertise and demonstrated knowledge in relational databases
- Demonstrated experience with web programming experience in of the following ? Perl, Java, PHP, Visual Basic, C/C++, HTML, or some other major web programming languages
- Working experience with Linux and Linux Administration