Downloaded from <https://www.velvetjobs.com/job-descriptions/architect-lead>

# Example of Architect Lead Job Description

Our company is growing rapidly and is hiring for an architect lead. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for architect lead

* Create architecture documentation and present for review
* Identify target application architecture
* Use tools available on the market to improve quality, performance and speed of development
* Researching new technologies, products, tools and libraries
* Partners with product management executives to drive technology roadmaps
* Partners with delivery executives to plan the implementation roadmaps for the products
* Maintains a high-level, holistic vision of enterprise solutions and development initiatives and continuously deliver business value across all levels of business
* Works with or leads enterprise architects, data architects, and application architects to provide a consensus based enterprise solution that is scalable, adaptable with ever changing business needs
* Analyzing complex technical scenarios to provide fact-based guidance and recommendations to technical teams and management
* Ensuring governance through technology evaluation, vendor selection and product positioning

## Qualifications for architect lead

* Extensive, real-world experience designing enterprise software and defining Solution Architectures and technology (UML, design patterns, SOA )
* Comfortable initiating change
* Significant experience in Financial/Payment technologies utilizing .NET, Microsoft development stack
* Experience with big data technologies, specifically Hadoop/HDFS, Spark, Kafka, ZooKeeper
* Sufficient understanding of solution concepts ( Server side platforms
* Understand and own the asset landscape within Hosting – identifying gaps and potential fragilities and actively develop solutions