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# Example of Enterprise Application Architect Job Description

Our company is searching for experienced candidates for the position of enterprise application architect. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for enterprise application architect

* Determine and document user requirements for business processes and abide by those requirements for future projects
* Ensure technology objectives align to business goals
* Provide guidance, road maps, technical principles, standards and best practices to influence investment decisions that prioritize and balance operational demands
* Develop migration strategies to close gaps between current and future state of the application architecture
* Reviews requirements across multiple applications and business functions to develop application models that span applications and domains
* Reviews business drivers and strategies, understands the implications to the application architecture, and identifies/mitigates risks to solutions
* Capitalize on leveraging SOA, software quality and reusability to facilitate the portability and scalability of applications
* Identifies system requirements for ecosystem-wide applications including hardware and software technology
* Provide ongoing analysis of the application ecosystem to detect critical deficiencies, opportunities and recommend solutions for improvement
* Develops and maintains IT ecosystem architecture models, processes and documentation

## Qualifications for enterprise application architect

* Experience with UNIX and web development languages, methodologies, and/or architectures – Perl, PHP, Shell Scripting, J2EE, .NET, C#, JSP, ASP, Tomcat, Apache
* Should have a good understanding of EA frameworks such as TOGAF or Zachman and should have applied of these frameworks in practice
* A minimum of 5 years implementing Java open source frameworks (i.e., Spring, Hibernate )
* Knowledge and experience with traditional data warehousing practices
* 10+ years of professional solution and software architecture development experience, or equivalent in academic institution
* In-depth hands-on understanding of integration methodologies, software integration design principles and interrelation of various enterprise application solutions