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

# Example of Architect, Application Job Description

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

## Responsibilities for architect, application

* Collaborating with other architects to own the design and architecture of Renaissance’s web applications running in AWS
* Working with multiple, small, cross-functional agile scrum teams to implement the architectural vision that provides scalability, performance and maintainability
* Collaborating and educating software developers to define system architecture, component interfaces and integration models
* Exploring and evaluating new technologies that will improve the overall architectural solution
* Contributing and improving company software development practices and standards
* Consult with and develop technical resources for methods, procedures, and standards to use during design, development, and unit testing phases of the project
* Define technical solutions for the given initiative that take into account the current state environment, architecture, and constraints
* Support to close business opportunities and enable delivery
* Leading the design and development work of solutions for our clients
* Manages quarterly releases, software upgrades, reviews and recommends appropriate enhancements based on ROI and user impact

## Qualifications for architect, application

* In-depth knowledge of the architecture of transaction switches and other online applications
* Knowledge of technologies and methods to design processing mechanisms and roadmaps to execute business application systems
* Knowledge of the technologies used to enable excellent IT service for business clients
* Experience with the architecture of end to end enterprise systems
* Hadoop (Hive, Spark, Hue)
* Bachelor's Degree in Electrical Engineering or Systems Engineering, Management Information Systems, Business Administration or equivalent trade-off in professional related work experience