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# Example of Systems Architect Principal Job Description

Our innovative and growing company is looking to fill the role of systems architect principal. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for systems architect principal

* Brings innovative solutions
* Ensure audit criteria are clearly met
* Serve as the software architect of the WIC (work intake committee) and review new software applications including open source for cost optimization and scalability
* Responsible for the optimization of corporate application technology stack
* Research new technologies to provide more efficient and cost optimized solutions
* Serve as a leader and mentor for designing, creating, configuring and managing PSJH Master Data Management (MDM) platform and also performing related extraction, transformation and load of data into the platform
* Responsible for guiding the organization making sound business decisions related to operations, systems to support Master Data Management initiative
* Provide consultation to leadership team, business subject matter experts, and partnering organizations to develop and focus Master Data lifecycle management strategies, data sharing strategies, and analytical or reporting needs
* Work with the business and IT in setting and maintaining the evolving MDM best practice across the organization
* Develop the BI Data Model & lead the Data Profiling/Data Mapping aspect of the initiative(s)

## Qualifications for systems architect principal

* Experience with automated accessibility testing tools and how to interpret and prioritize results
* Require MCSE or equivalent
* Desired characteristics are a proactive thinker, technical leader and self-starter, must be able to innovate and think out of the box while collaborating and providing technical oversight to a team of engineers
* Advanced experience designing, implementing and managing enterprise solutions using Microsoft, HP and VMWare 5.x and 6.x technologies
* Scripting experience preferred (Batch, WMI, VBScript, PowerShell)
* Intermediate VMware experience