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# Example of Cloud Data Architect Job Description

Our growing company is looking for a cloud data architect. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for cloud data architect

* Provide technical leadership and consulting around next generation data center and cloud technologies (opportunity to learn)
* Oversee all activities of Information Technology assigned area (sales reporting, , consumer analytics, joint venture reporting, cloud infrastructure, network connectivity, operational performance
* Responsible for overall direction and implementation strategy of Consumer Analytics (CA) Cloud Data Warehouse & Infrastructure
* Serves as an escalation point of contact for all issues related to the Consumer Analytics Cloud data warehouse environment
* Implement highly available, scalable architecture for ETL and data provisioning
* Provides input to project sprint planning, process recommendations
* Developing and coordinating cloud architecture and strategy with Cloud Providers and SME Cloud Operations team
* Research, analyze new database solutions & technologies in order to improve the level of service to business and leads team to manage implementation of POCs
* Responsible for planning, organizing, directing, and controlling the activities and staff in the design, development, deployment and utilization of information systems and/or outside service providers in order to maximize the department’s effectiveness
* Provide strategic leadership, guidance, and direction to senior management in area of technology

## Qualifications for cloud data architect

* Experience in enterprise cloud development experience is a plus
* Experience in VPC and multi-tenancy resource management
* Architecting solutions using Big Data technologies
* Architecting solutions for Cloud environments such as Amazon EC2 or Microsoft Azure
* Designing and building distributed systems capable of processing massive data volumes
* Debugging and performance tuning in distributed environments