Cloud Architect Job Description

- Work directly with stakeholders to comprehend solution problems and identify opportunities
- Work together with a team of application developers, engineers, and designers to deliver innovative technology solutions using AWS public cloud services
- Responsible for collecting and defining technical requirements to enable business process and integrations
- Establish an approximate level-of-effort and staffing requirements for complex development projects
- Lead the team of engineers and IT specialists to design effective, efficient, scalable, and secure applications within the organization's Cloud software platform
- Ensure that solutions created by the development team stick to technical architecture standards
- Responsible for writing and reviewing codes and also contributing to all technical discussions and architecture planning
- Note down and maintain clear documentation and standards for cloud operations in the organization
- Stay up-to-date on emerging technology trends and promote an environment of learning
- Responsible for monitoring the production environment and also advance the obtainable monitoring setup as needed
- Sustain performance and availability of production systems in the AWS public cloud infrastructure to achieve optimal uptime.