

Job Title : AWS Architect

Job Code : YK048933

Location : Herndon, , , Virginia, United States

Job Type : Contract

Job Description :

Role : AWS Architect

Location : Herndon, VA (remote start)

Duration : Long Term

Required Qualifications:

- Bachelors or advanced degree in Computer Science, Math, or other engineering discipline
- 5+ years as an “enterprise/application architect”, responsible for making key decisions on software architecture.
- 3+ years hands on application solution design experience in AWS using AWS native services
- 2+ years Data Analytics solutioning experience in AWS cloud using AWS native services (EMR, Redshift, Athena etc.), Apache Spark framework and using Python, or R.
- 2+ years experience on selecting, architecture reviewing, integration architecture with SaaS/COTS solutions
- 2+ years experience with application security architecture for applications and SaaS solutions
- 5+ years providing solutions based on Enterprise Integration patterns, Event Driven Architecture, API, Web services, SOA and Micro Services
- AWS Solution Architect Associate or Professional certification and with hands on experience
- 10+ years of hands-on Java or Python prior design and development experience
- Good understanding of Enterprise data containers including TDS, ODS, Data warehouse, DataMart and Enterprise Data Lake
- 10+ years experience with relational databases such as Oracle, SQL Server or Netezza
- 5+ experience with application servers and containers such as JBoss, Tomcat, WebLogic
- 5+ years experience with performance optimizations such as improving scalability, availability, demand, continuity, etc.

Preferred Qualifications:

- Mortgage or Financial Industry knowledge experience
- Information security architecture experience
- Good understanding of Advanced Analytics, Data Science and ML
- TOGAF Certification or a good understanding of TOGAF or other EA frameworks