

Data Architect

Description

- Work closely with development teams and customers to design, architect, implement, and support big data solutions.
- Provide design and development of cloud based solutions and is responsible for technical design and implementation of the architecture.
- Design, develop and maintain infrastructure and backend applications.
- Provide definition of current state architecture blueprints.
- Research new technologies and products for their applicability to business processes.
- Compare various solutions and determine the one which best fits the need.
- Ensure that development efforts are well planned and in agreement with standards.
- Work closely with development teams and customers to design, architect, implement, and support big data solutions.

Experience

- At least 15 years of experience in architecting on-prem/cloud based multi-user environment with expertise in planning, designing, building, and implementing IT application modernization / implementation effort.
- At least 7 years of the required 15 years of experience must be in the direct supervision and management of major projects that involve providing professional support services and/or the integration, implementation and transition of large complex system and subsystem architectures.
- Must have led or been chief architect in major IT implementation efforts.
- Must have a strong background in software engineering principles and techniques.
- Experience in web application technologies and middleware solutions.
- Experience working in the database domain with at least 2 years of experience managing all operations of Big Data stack – preferably Cloudera in a Cloud Environment.
- Experience with big data tools such as HBASE, Spark, Python, SpliceMachine, MongoDB, NoSQL based decision systems.
- Must have hands-on experience in Hadoop Ecosystem including HDFS, Hive, Yarn, Spark, Streamsets, Map-Reduce, Kafka as well as experience working with NoSQL Platforms.
- Experience in designing and implementing automation using scripts, must be proficient in scripting.
- Must demonstrate a broad understanding of client IT environmental issues and solutions and be a recognized expert within the IT industry.
- Must demonstrate advanced abilities to team and mentor and possess demonstrated excellence in written and verbal communication skills.
- Experience with information architecture and product/application road map planning.
- Experience with technical architecture including software and hardware sizing and capacity planning.

Job Location

Multiple Location in, US \ Remote.

Date posted

June 29, 2020

[<< Back to Careers](#)