

Big Data Architect

Description

- Location: **Atlanta, GA (ONSITE)**
- # of Positions: **1**
- Eligibility: **Open**
- Client Name / Domain: **BFSI**
- Bill Rate: **\$\$\$ per hour**
- Employment Mode: **Contract / Corp-to-Corp**
- Contract Duration: **12+ mos. Contract**
- Experience: **15+ years**
- Skills: **Scala, Spark, Python, Java, C++, NoSQL, MongoDB, Unix, Cassandra, Apache Flink, Apache Spark, Kafka**

*Client is looking for an experienced **Big Data Architect / Consultant** to design, build, and enhance platform and ensure that developed components are testable, repeatable, highly performant, scalable, and automated.*

Responsibilities

- Minimum of 15+ Years of experience in IT
- 4-5 yrs experience in **Big Data development and a hand-ons experience on performance tuning E2E data pipeline.**
- **Create Scala/Spark jobs for data transformation and aggregation with a focus on the functional programming paradigm.**
- Designing, building, and enhancing platform and ensure that developed components are testable, repeatable, highly performant, scalable, and automated.
- **Write Scala doc-style documentation with all code & design data processing pipelines**
- Batch interfaces and Real-time interfaces like Kafka messaging
- Proficient in Java and Scala and C++, fixing/redesigning native libraries, knowledge of Python is a plus
- Prior experience or understanding on in-memory data storage and No-SQL DB like Redis, MongoDB & Cassandra
- **Unix scripting & Automation**
- BigData development is preferable (Streaming on Apache Flink or Apache Spark) or else should be able to demonstrate conceptual differences between batch and streaming data processing
- DataWarehouse/ETL/SQL development is preferable who can understand the E2E data flow or the application architecture
- Azure Integration and deployment experience would be a plus

Qualifications

- Experience with microservices architectures, scalability, reliability, and fault tolerance
- Experience with continuous and iterative development
- Atlassian tools
- Experienced working in an Agile development environment, Continuous Integration and Delivery practices
- Cassandra / other No SQL databases experience & Reactive Systems

Hiring organization

TechPeople

Employment Type

Contractor

Duration of employment

12 mos.

Industry

BANKING

Job Location

Atlanta, GA (Hybrid)

Date posted

November 9, 2023

- Strong analytical and problem solving skills and data-driven thinking

Contacts

If you are interested in applying for this role, please send your updated resume to tpjobs@techpeople.us