

Big Data Architect, Corridor Platforms Inc. (New York or Delhi/Bangalore)

Corridor Platforms Inc., with offices in NY and NJ, is looking to expand its data science and technology team. We are looking for creative and talented individuals to join a highly motivated team to conceptualize, build and deploy risk decision platforms for consumer lending in a Big Data environment.

An ideal candidate must have experience leading teams in E2E development and integration of Big Data Technologies, Big Data Warehousing, Advanced analytical platforms and production system for deployment in batch and real-time. The individual must be action-oriented self-starter, process driven, maintain alignment with the team, abide by the company's culture and follow industry-wide best practices.

Responsibilities

- Architect, design, develop, test, and implement applications for Master Data Management (MDM), Extract-Load-Transform (ELT), analytical tools and deployment systems using Big Data technology stack
- Architect a full-fledged Risk Decision Platform
- Develop highly innovative Minimum Value Proposition (MVP) big data risk decision modules
- Create, ELT and analytical pipelines for data movement and mapping with E2E automation
- Follow agile methodology and encourage collaboration with tools such as Atlassian, GitLab, Jenkins and Slack
- Communicate with leaders of the objectives, goals and weekly updates in a clear and concise way using tools of your choice
- Motivate and lead junior engineers to achieve the short-term and long-term objectives
- Create a positive work environment with open communication, collaboration, teamwork, trust and integrity (Emotional Intelligence is a must)

Required qualifications

- 5+ years in programming languages and 3+ years in architecting big data solutions
- Fully understand complex business requirements with a thorough knowledge of open source Apache Big Data stack such as Kafka, Flume, Sentry, Ranger, Atlas, Airflow, Spark, Hive, Pig, HBase and Hadoop ecosystem
- Ideally Linux OS – CentOS, Redhat and Amazon Linux knowledge or expertise
- Experience with RDBMS, Columnar, document-store databases and stored procs
- Must have experience building middleware, REST API and integrating with web services using Python or Java-based frameworks
- Must have strong programming skills in Java, Python, C, C++ and Scala
- Knowledge of Docker and Kubernetes is a plus
- Solid expertise in big data warehousing, ETL, MDM, DQ, BI and Analytical Tools
- Extensive experience in metadata management and data quality processes and tools

- Experience in building end-to-end solution to migrate EDW on relational databases to Hadoop platform.
- Experience of working on the design of enterprise data lake in multi-tenant environment
- Be aware of the latest market trends in big data and its applications
- Motivated and ability to work in a fast-changing environment with requirements pouring-in an agile environment
- Must be a hands-on person, able to write code and guide team with best practices and design principles
- Hands-on working knowledge of data governance and data management
- Strong verbal and written communication skills
- Undergraduate degree or a Master degree (a plus) in computer science from a reputed university is preferred

To apply, please send your resume and cover letter to jp@corridorfunds.com