

<b>Company</b>	Course5 Intelligence
<b>Position Title</b>	Manager
<b>Schedule</b>	Full-Time
<b>Location</b>	Mumbai

## OVERVIEW

### Course5 Intelligence

We enable organizations to make the most effective strategic and tactical moves relating to their customers, markets, and competition at the rapid pace that the digital business world demands. Founded in 2000, our business areas include Market Intelligence, Big Data Analytics, Digital Transformation, Artificial Intelligence, and Analytics. Rapid advances in Artificial Intelligence and Machine Learning technology have enabled us to create disruptive technologies and accelerators under our Course5 Intelligence suites that combine analytics, digital, and research solutions to provide significant and long-term value to our clients.

More information is available at [www.course5i.com](http://www.course5i.com)

### Global Offices

Unites States | India | United Kingdom | Singapore | United Arab of Emirates

## SPECIFIC RESPONSIBILITIES

- Design and develop scalable and reliable real-time stream processing solutions using Hortonworks Data Flow HDF product suite (Nifi/Kafka/Spark)
- Provide expertise and hands on experience working with Kafka brokers and Kafka connectors
- Create topics, setup redundancy cluster, deploy monitoring tools, alerts and has good knowledge of best practices.
- Work directly with business partners to translate complex functional and technical requirements for streaming data ingestion solutions into detailed design & implementation plans
- Work closely with EA and cross-functional technical resources to devise and recommend solutions based on the understood requirements
- Work closely with Platform Engineering team to analyze complex distributed production deployments, and make recommendations to optimize performance
- Provide input for capacity planning and sizing of streaming environment (Kafka/Nifi)
- Implement application development lifecycle management and industry standard frameworks
- Write and produce technical documentation, knowledge base articles
- Work with Production Support to assist with troubleshooting service stability, message topic or delivery issues, perform data related benchmarking, performance analysis and tuning.
- Perform design & code reviews

#### REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Minimum 2+ years of experience in development and support of stream processing solutions in Hadoop technologies (Any of platform Cloudera/MapR/Hortonworks)
- Minimum 5+ years of software industry and integration solutions development experience.
- Expert level knowledge of Kafka and related technologies (Hive, Hadoop, Spark, Storm, Nifi, Zookeeper, Ambarry, Ranger)
- Proficient understanding of distributed computing principles
- Experience with various messaging systems, such as Nifi, Kafka or RabbitMQ
- Experience with Big Data ML toolkits, such as Mahout or SparkML, or H2O
- Hands on experience with Stream processing using Apache Storm or Spark
- Experience with NoSQL databases, such as HBase, Cassandra, MongoDB
- Knowledge of various ETL techniques and frameworks, such as Flume
- Prefer candidate from Banking Industry
- Excellent verbal and written communication skills
- Effective in fast paced deadline driven projects and should be good in time management skills
- Should have good presentation skills
- Ability to work independently and strong data analytical skills
- Must have self-learning attitude and ability to grasp new technologies
- Should have worked with Overseas clients
- Strong analytical problem solving ability.