

Hadoop Developer

About us

TGT Solutions Inc. is a premier Systems Integrator focused on helping organizations to “Profit Through Technology®” since 1996. As a proud Canadian company, we are a team of innovative professionals experiencing exponential growth. We are seeking a Hadoop Developer to join our team, located in the GTA.

About you

As a Hadoop Developer, you are the subject matter expert in the planning, designing, implementation, and execution phases of Big Data projects.

Key Responsibilities

- Responsible for delivery in the areas of: big data engineering/ data science/machine learning, including technology implementations and algorithm development
- Develop scalable and reliable data solutions to move data across systems from multiple sources in real time as well as batch modes.
- Construct data staging layers and fast real-time systems to feed BI applications and machine learning algorithms
- Review and independently test the effectiveness and accuracy of Image Analytics, NLP and machine learning models
- Utilize expertise in models that leverage the newest data sources, technologies, and tools, such as machine learning, Python, Hadoop, Spark, as well as other cutting-edge tools and applications for Big Data.
- Developing standards and processes for big data platforms in support of projects and initiatives
- Ability to quickly perform critical analysis and use creative approaches for solving complex problems
- Coordinate efforts with IT and Operations to ensure that the Hadoop architecture, data structures and processes meet the business requirements and objectives
- Create project plans, manage milestones, create and distribute reports and manage risks
- Communicate effectively with senior management, team members and the client

Mandatory attributes

- Related University degree or College diploma
- 5 or more years hands-on development experience
- 3 or more years hands-on experience in developing solutions using Hadoop tools.
- Excellent written and verbal communication skills, presentation and interpersonal skills

Technical Skillsets

- 3 years' experience with the Hortonworks distribution of Hadoop
- Experience with integration of data from multiple data sources like Oracle, SQL Server or My SQL
- Good experience working on Hadoop platform components like: Spark, Pyspark, Nifi, Sqoop, oozie
- Proficiency with Hadoop, MapReduce
- Experience with building stream-processing systems, using solutions such as Storm or Spark-Streaming
- Good knowledge of Big Data querying tools, such as Pig and Hive
- Experience in scripting languages like Batch, Shell
- Experience with NoSQL databases, such as HBase, Cassandra, MongoDB
- Knowledge of various ETL techniques and frameworks
- Experience with various messaging systems, such as Kafka
- Experience in Python, Java or Scala.

Employment Type: Full time

Location: GTA Toronto

Only qualified candidates eligible to work in Canada will be considered for this position.

TGT Solutions offers a competitive compensation plan than includes a comprehensive benefits program, paid vacation, and sick days.