



## **Senior Hadoop Administrator**

### **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 Senior Hadoop Administrator to join our team, located in the GTA.

### **About you**

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

### **Key Responsibilities**

- Take the lead in ongoing administration and capacity planning for large parts of the Hadoop infrastructure
- Coding, testing, and documentation of new or modified automation for deployment and monitoring
- Developing standards and processes for big data platforms in support of projects and initiatives
- Configure and monitor of job isolation, security, and resource queues
- Ability to quickly perform critical analysis and use creative approaches for solving complex problems
- Install Hadoop updates, patches, and version upgrades as required
- Develop scripts and tools to automate regular Hadoop administration tasks
- 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 experience with supporting Linux production environments
- 3 or more years hands-on experience with supporting Hadoop in production
- Excellent written and verbal communication skills, presentation and interpersonal skills



## **Technical Skillsets**

- 3 years' experience with the Hortonworks distribution of Hadoop
- 5 years' experience managing other databases such as Oracle, SQL Server or My SQL
- Strong Scripting skills in the Windows, Unix and Linux Environments
- Experience managing and performance tuning in “on Premise” and Cloud Environments
- Some Java development experience would be preferred
- Exposure to Automation tools Such as Jenkins would be recommended

**Employment Type:** Full time

**Location:** GTA Toronto

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