RAJATH T G
Big Data Developer

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Job Objective

To pursue a challenging opportunity as a **Spark-Scala Developer** in a progressive company were my **analytical skills** be used to contribute to the success of the organization and personal growth

Profile Summary

➢ **4+ years of growth-oriented experience in IT** with strong emphasis on development, analysis, testing and documentation of Data sets.

➢ Having **2 years of professional experience as a Big Data Developer** in building a scalable and distributed data solution.

➢ Good knowledge on performing **Customer Churn Analysis** by developing a **Spark-Scala** code.

➢ Have experience in **Data Ingestion through Sqoop & Spark** and scheduling the tasks using **Oozie**.

➢ Having knowledge in **Big Data Storage and Data Modeling** in **Hadoop** using **Hive**.

➢ Having 2+ years of work experience in **data mining** and analyzing of data in **MySQL**.

➢ Have good understanding on **Zookeeper** and **NoSQL database HBase**.

Core Competencies

➢ **Tools/Frameworks**	:	Spark, Hadoop, YARN, Hive, Sqoop, Oozie and Zookeeper
➢ **Languages**	:	Scala, HiveQL and SQL
➢ **IDE**	:	IntelliJ IDEA
➢ **Repository**	:	GitHub
➢ **Operating System**	:	Linux and Windows
➢ **Visualization Tool**	:	Power Bi
➢ **NoSQL Database**	:	HBase
➢ **RDBMS**	:	MySQL

Education

➢ B.E in Electrical and Electronics Engineering with an aggregate of 73.79% from VTU university (2011 to 2015).

Employment Details

NTT DATA Services, Bengaluru   May'16 to Present

➢ **Project Name:** McKesson   Aug'18 to Present
   Domain: Retail
   Role: BigData Developer
   Description: McKesson partner with biopharma companies, care providers, pharmacies, manufacturers, governments and others to deliver the right medicines, medical products and healthcare services to the patients who need them, when they need them safely, cost-effectively and without compromising on ICARE values across the United States of America. The vision is to improve care in every setting i.e. one product, one partner, one patient at a time and making this happen every day by touching virtually every aspect of healthcare.

Responsibilities:

- To understand interests of customer on a product and to perform Customer Churn Analysis using suitable Big Data tools.
- Ingestion of Transactional data of various Pharmaceutical products from RDBMS (MySQL) to HDFS.
- Performing Data Profiling on ingested Transactional Data.
- Developing Spark code using Scala in an IDE to process the ingested data as per requirement.
- Automating and scheduling the ingestion process using Oozie.
- Performed performance tuning of codes when required.
- Storing the analyzed data in HDFS using suitable file formats.
- Performing code review and saving changes to repository, GitHub.
- Performing unit testing using ScalaTest.
- Used Power BI tool for better visualization of the end result.
- Good interaction with clients for data analysis and documentation.

➢ **Project Name:** Se2   Aug'16 to Jul'18
Domain: Insurance
Role: SQL Developer
Description: Se2 is an acronym for Service End to End, runs business by providing service to companies which provide Life Insurance and Annuity across different states of US. Se2 is a subsidiary of Security Benefit Corporation (SBG). Se2 Originated from Security Benefit – a successful, national provider of retirement plans and services. Handles Variable and fixed Annuity and Variable and Traditional Life Insurance product processing for varying clients and the growth and composition increases from year to year.

Responsibilities:

- Analyzing the Business Requirements and System Specifications (on client basis).
- Writing SQL queries in MySQL to fetch the data.
- Creating Stored Procedures on frequently used queries.
- Creating functions to manipulate the data based on the requirement.
- Data profiling of the fetched data and storing the data.
- Documenting the process of data retrieval.
- Supporting the testing team over any clarifications and additional data requirement.
- Attending daily scrum meeting (Onshore and Offshore).

➢ **Trainee:** Trained as a SQL Developer (MySQL).   May'16 to Jul'16

Personal Information		

➢ **Date of Birth**   :   06th Nov 1993
➢ **Languages**   :   English, Kannada, Hindi, Tamil and Telugu
➢ **Hobbies**   :   Listening to music and playing cricket
➢ **Address**   :   #75, 1st Cross, Chinnappa Layout, Old P.O Rd, R.M.Nagar, Bengaluru-560016

I hereby declare that the above-mentioned information's are true to the best of my knowledge.

Date:

Place: **RAJATH T G**