

Professional Summary

- 7.5 years experience in IT industry as an Application Developer.
- Worked as a Java Application developer for 3 years and as a Hadoop Application developer for 4+ years.

Technical skills

- Programming Languages: Java and basics- Python, shell scripting.
- Platform: Windows, LINUX, basics- BigInsights.
- Framework: Hadoop, basics- Spark.
- Tools: Eclipse, Hive, Sqoop.
- Database/Filesystem: HDFS, basics- MySQL.

Work Experience

Hadoop Application Developer

Maveric Systems (May 2021 - Feb 2023)

- Objective: To build Business Banking Datamarts for different countries using Big Data.
- To understand KPIs and gain functional knowledge, analyzed SAS scripts, went through data dictionaries and interacted with clients and end-users regularly.
- Created Data Lineage documents for Customer data-marts and developed corresponding SQLs as a part of analysis.
- Translated that SQL logic to Pyspark and Spark SQL on Dataiku platform for different countries.
- Performed unit testing, data profiling as per client's needs to make sure the final data set is as per their requirement.

Hadoop Developer/Tester

IBM (Nov 2015 - Sep 2018)

- Developed shell scripts to spool oracle data and performed split operations before moving it to another server.
- Made necessary changes in the existing python ingestion script to handle special characters.
- Solved critical issues during ingestion in production environment.
- Developed a shell script to pull MySQL data from Nagios (monitoring tool) to Hive with partitions through Sqoop.
- Developed a shell script to pull JSON data from an API to Hive.
- Developed shell scripts (with HDFS, Sqoop and Hive commands, Big SQL and Teradata queries..etc. in them) to automate the testing process.
- Identified test scenarios and wrote test cases, along with test data preparation for all the user stories mentioned in JIRA tool for initial sprints.
- Prepared FT documents for all the user stories and the test cases for negative scenarios for some user stories.
- Performed various scenarios in migration testing for Hadoop applications.

Java Application Developer

IBM (Dec 2012 - Sep 2015)

- Drove client calls every week to discuss the tickets on Remedy Tool and closed numerous tickets through code debugging and development in Java, Javascript and JSP.
- Fixed the defects in integration environment.

Education

- B.E. in Computer Science [Year 2012] from Reva Institute of Technology & Management with an aggregate of 75.4%.
- 2nd PU [Year 2008] from M.L.A.C.W, Karnataka P.U. Board with an aggregate of 78.88%.
- 10th STD from M.L.A.H.S., Karnataka Board with an aggregate of 85.44%.