

Apache Hadoop with 2 Years of Experience

Professional Overview:

- Having 2 years of professional experience in informational technology with extensive experience in the field of Hadoop-Big Data and HDFS.
- Exposure of Internet Banking Solution as Hadoop developer, developed for UK's Geography based Banking Client while working with TCS.
- Hadoop development on several tools like putty, Intelli j etc.
- Expertise in working with Hadoop processes.
- Capable in working with various Hadoop Technologies like Pig, Sqoop, Hive, Hbase etc.
- Knowledge of Hadoop concepts like mapReduce, hdfs, yarn etc.
- Experience working in Hadoop Ingestion and Consumption Teams.
- Able to assess business rules, collaborate with stakeholders and perform source-to-target data mapping, design and review.
- Experience in troubleshooting and handling production Go-Live issues.
- Experience on working on an Agile/Scrum Methodology.
- Experience working on LRM projects so having the ability to work well under pressure and meet deadlines.

Technical Skills:

- Programming Languages: Pig, Hive QL, Unix, Shell Scripting, SQL, C#.NET, C
- Big Data-Hadoop Tools: Apache Hadoop, MapReduce, Apache Pig, Apache Hive, Oozie, Apache HBase, Apache Sqoop, shell Scripting, Hadoop Ecosystem Tools.
- Development Tool: Visual Studio 2013, Putty and CyberArk.
- Source/Target Code Management: Git.
- Project Management Tool: JIRA, Confluence.
- Code Review Tool: GERRIT
- Incident Management/ITSM Tool: BMC Remedy, Service Now.
- Methodology: Agile/Scrum Methodology

Certifications:

- Apache Pig 101, Big Data Foundations-Level 1, Hadoop Foundations-Level 1 from IBM-Big Data University.
- Hadoop Foundations-Level 2, Process : Agile Way of Working Foundation, Digital : BigData and Hadoop Ecosystems_Intermediate from TCS.

Education: Bachelors in Technology

Responsibilities:

- Work on Hadoop Clusters/Nodes/Servers.
- Worked as develop in various Hadoop Ingestion as well as Hadoop Consumption Teams.

- Developed multiple exhaustive shell scripts, Hive and Pig scripts to Manipulate and transfer incoming data from various sources. It also reduced Compilation time by 60%.
- Support code/design analysis, strategy development and project planning.
- Develop multiple Transformation logics (including data ETL logics, data archival and data purging logics) using pig and shell scripting for data cleaning and processing.
- Involved in creating Hive tables, loading with data and writing Hive queries which will run internally in MapReduce way.
- Lead Pig optimisation solution design by fusing Hive QL with Pig Latin.
- Lead Data Importing Solution design using Apache Sqoop, shell and Apache Pig. Import data using Sqoop into Hive and Hive over Hbase tables from existing DB 2 Servers.
- Responsible for coordinating development and testing efforts with both client and onsite team members and coordinators (UK, London).
- Performed analysis, design, development, unit testing of several requirements of clients.
- Design and development of Structured and Unstructured data on Batch processing Basis.
- Documented the technical description of the entire code for the team's reference.
- Provided support to Quality Assurance team with troubleshooting of issues.
- Performed production support duties.
- Performed Go-Live Production Extract validation and error fixing.
- Worked independently and completed assigned project responsibilities under limited supervision and Aggressive deadlines in LRM projects.