Balkrishna Chavan [Data Engineer]

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📍 Pune, India

CAREER OBJECTIVE

Seeking a big data developer position utilizing a creative mind and superb skills in developing Bigdata applications through the most modern development tools.

PROFESSIONAL SUMMARY

➢ Big data Developer / Data Engineer having **2.5 years** of experience in design, implement & Support different big data applications by using Apache Spark, Python, **HDFS & AWS.**

➢ Implement applications to support distributed processing using Hadoop Ecosystem with help of **Spark-Scala.**

➢ Building **Spark** and **Spark SQL** based platform for financial analytics & loading from disparate data sets.

➢ Build libraries, user defined functions, jobs for data transformation and aggregation along with query tuning and performance optimization.

➢ Implemented **data processing pipelines** and Experience in implementation of data ingestion pipeline for Batch data.

➢ Exposure to **AWS cloud** technologies such as **EC2, S3, EMR, RDS, DynamoDB, AMI, IAM, redshift, Athena, Phoenix**, etc.

➢ Worked on big streaming, structured, non-structured datasets

➢ Having strong knowledge in all Hadoop and Spark Ecosystems include administration, Monitoring, **HBase**, **Unit Test**, **Shell Script, Unix, Putty, Sqoop, Git, Kafka, Oozie**, **Cassandra, Spark Streaming**

➢ A good team player with good logical and problem-solving skills and ability to quickly adapt to new environments & technologies.

TECHNICAL COMPONENTS

Big Data Eco-System	**:** Hadoop, HDFS, YARN, MapReduce, Spark, Sqoop, Hive, HBase.
Programming Language	**:** Scala, Python.
Management Tool	**:** Zookeeper.
Web & App Servers	**:** MyEclipse, Scala IDE, PyCharm
Databases	**:** MySQL**,** Postgre, Oracle.
Cloud Platform	**:** AWS (EC2, EMR, RDS, AMI, IAM, Redshift, S3, Athena)
Schedular	**:** Crontab, Airflow

SAKSOFT, Pune

Role: Data Engineer   Dec 2021 to Jun2022

Project Name: CHMBI (Credit bureau) **Spark-Scala development project.**

Role & Responsibilities:
➢ Understand the upstream source nature and work with business cases
➢ Analyzed Data in data warehouse, also worked on file format like Avro, orc, parquet etc.
➢ Reconcile the imported or transformed data as per business requirement
➢ Reconcile | Reporting | Deduplication | data extraction.
➢ Responsible for providing solution and RCA for production issues.
➢ To write the spark jobs and do Unit testing of that.
➢ To Write the spark Job to create extraction report as per business logic.
➢ To Debug the failure and fixed it
➢ Have worked on Performance optimization at code level and execution level.

ONEGO, Pune   Sept 2018 to Dec 2021

Role: Software Engineer

Project Name: CCDA (Credit Card Data Analysis)

Credit Card industry in the recent past has seen a huge surge in volume, stiff competition, various product offerings and various incidences of fraud. Banks and Financial Institutions dealing in credit card require information on the credit card on account of the unique nature of credit card exposures

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➢ To Write the spark Job to create extraction report as per business logic.
➢ To Debug the failure and fixed it
➢ Have worked on Performance optimization at code level and execution level.
➢ Menter the new joinee in project

PROFESSIONAL QUALIFICATION

BCA From Tilak Maharashtra University of Pune. First Class

PERSONAL DETAILS

Full Name   :   BALKRISHNA KISANRAO CHAVAN

Languages Known :   English, Hindi, Marathi

Cur. Address   :   Flat 103, Serial no. 204, Omkar palace, Papde wasti, Hadapsar, Pune 412308

DECLARATION

I hereby declare that the above given information is true and to the best of my knowledge

Pune   **Balkrishna K Chavan**