Hitesh Jakatdar

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Professional Summary

- MCA with 8 years of Experience which includes 5 years experience in Hadoop/Big Data and 2.5 years in Java, J2EE.
- Able to work well with both internal and external clients.
- Good technical knowledge in Hadoop (Big Data Processing), Map-Reduce,Spark programming ,Hive.
- Following of all Scrum process like grooming, sprint planning, retrospectives, daily stand-ups.
- Extensive experience in Big Data storage, processing development, Unit testing.
- Areas of expertise include Hadoop, Spark,Scala,Hive,Pig,Sqoop , Mongo DB
- Capable of processing large sets of structured and supporting systems application architecture.
- Ability to meet deadlines, exposure to process-oriented environment.
- Good Analytical and reasoning skills, problem solving and professional attitude.
- Appreciated by client for hard work and timely response and value add.

Skills Profile

Technical

Operating System	Windows 2000,Linux,Ubuntu
Environment	Client/Server
Database	My SQL, Mongo DB
Internet Tools	HTML
Languages	Java, J2EE, C++
Other	Hadoop, HDFS, HIVE, PIG, MR,Spark,Hawq, Impala

Functional

Management and Leadership Skills	Project Management, Business Analysis and Development
Training & Development	Conducted training for Hadoop

Professional Experience

Technical Lead at ODA(On Demand Agility, Pune.   (14Sep.' 2020– Till Date)

Project under ODA :-
Lead for Data Ingestion Process :-   **Client Credit Suisse**

i) **Project & Assignment Description:->** (April 2021-Til Date)

EMAX Data Ingestion for EMAX (Exposure, Move Analysis and Explain)
Migration of Project in to cloud foundry Platform and schedule the job.

- Projects Involves Data Ingestion and Data Analysis as required by the business.
- Conversion of impala scripts in SFI (Cloud Foundry platfotm).
- Shedulling of jobs in Cloud foundry.
- Migration of project code in to Foundry and run the application.
- Analysis of use requirement inhance the code.
- Bugs and error solving with the help of assigned Jiras
- Creating partitioned tables in Hive.
- Interations with Client and Business.
- Managging the team.

ii) **Project & Assignment Description :->** (Sep 2021-March 2021)

EMAX Data Ingestion for EMAX (Exposure, Move Analysis and Explain)
Which contains Daily and Monthly data required to do Data Ingestion through impala scripts and gives business as apart of Tableau UI.

- Projects Involves Data Ingestion and Data Analysis as required by the business.
- Writing Impala scripts.
- Shedulling of jobs with the Oozie job sheduller.
- Creating partitioned tables in Hive.
- Interations with Client and Business.
- Managging the team.

Senior Application Analyst at Accenture Pvt.Ltd, Pune.   **(11Apr.' 2019– August2020)**

Project under Accenture :-

Apache Spark Developer :- Client :- BHP (AU maintaiance 14th Mar 2020-30th Jun 2020)

Project & Assignment Description

Project has SAP Data from different data sources.
- 1) Did IR and Data ingestion with using spark technology
- 2) Solved defects and bug in the code.
- 3)Data Analysis and testing within 4) Did code review .
- 5) written and executed high level Hive queries.
- 6) Written shell scripts to automate the proces

Hadoop Testing **Client :- HEWLETT PACKARD (12 April 2019– 20th Feb 2020)**

HPE Pointnext is an innovative enterprise IT services organization dedicated to making your transition into a digital enterprise a smooth process – from the intelligent edge to the core of your data centres. With thousands of experts across a range of disciplines, we have the experience and know-how to design, implement, operate and support your digital transformation journey, on your terms. we are designed and developed multiple.

Roles and Responsibilities: :→

- Involved in analyzing the business requirements
- Involved in analysis of existing eServe solution in Oracle
- Implemented milestone refresh using Sqoop import.
- Written the shell script and involved in scheduling the Jobs.
- Data Import and export using MongoDB for Reporting purpose.
- Involved in the preparation of High Level and Low-Level technical design documents
- Preparing UAT Test Scripts.
- Generating and sending reports to BI team based on client requirements.
- Involved in the preparation of High Level and Low-Level technical design documents

Environmnet :->

Database	: Oracle , MongoDb
Tools	: Hive, Spark, Scala and Robo 3T
Frameworks	: Skuid

Consultant at Capgemini Pvt.Ltd, Pune.   **(4Apr.' 2016 – 8 Apr.2019)**

Project under Capgemini :- 1

CCSC9 Data Ingestion Using HADOOP   Client :- HSBC (Feb 2018– Jul 2018)

- Transfering Files/Databases with Daas Tools.
- CCS C9 is a project in which Data Ingeation is invoved, for different regions around the globe.Like Hongkong,Asia pecific,Canada etc.
- Daas Tool is developed with Java,scala and with backend Abinitia.
- With the help of Daas, Data Ingeation process can be done which having diffrent input types like Databases,Flat files,Csv files,Binary Files.
- Environment: HIVE,Spark,Scala,Sqoop,Unix Shell Scripting.

Project under Capgemini :- 2
FTP-GRCA   Client :- HSBC   Feb 2017– Nov 2017
- HADOOP/SPARK Developer
- Analysisng Data from different sources (likem Mainframe,DB2) and creating reports for business decision process. The Financial Data Store (FDS) is an IBM DB2 parallel edition database running on LINUX. It provides a Storage layer for FTP, to contain all permanent data storage that is being used by various FTP downstream sub-systems. The data includes financial data (journal entries) and business data (arrangements, involved parties) which are

required for financial reporting, management reporting and analysis, financial control, audit trail and security monitoring.

- GRCA data is maintained (updated) by overnight batch processing on the mainframe which use DB2 queries, and stored the data in to HDFS and the in to the HIVE.
- Batch processing is being done by Control M.
- Stroed process data into HIVE and running spark jobs by using dataframes in spark SQLS.
- It involves 3 processes like 1) Data ingetion , 2) Import Data in to HIVE and 3) Cereate business reports using spark /scala.
- Written a shell scriptas to automate the processing.

Environment: HIVE,Spark,Scala,Sqoop,Unix Shell Scripting.

Currently Working With Accenture – 11-Apr-2019 to Till Date.

Project under Capgemini :- 3

GRCA-FDS   Oct 2016 – Dec 2016
HAWQ Developer   HSBC

- The Financial Data Store (FDS) is an IBM DB2 parallel edition database running on LINUX. It provides a Storage layer for FTP, to contain all permanent data storage that is being used by various FTP downstream sub-systems. The data includes financial data (journal entries) and business data (arrangements, involved parties) which are required for financial reporting, management reporting and analysis, financial control, audit trail and security monitoring.
- FDS data is maintained (updated) by overnight batch processing on the mainframe which use DB2 queries.
- Expected to convert and run DB2 queries into HAWQ environment and check the performance.
- Worked on converting the DB2 queries into HAWQ queries.
- Ran the HAWQ queries on the HAWQ cluster.
- Worked on performance testing of the HAWQ queries.
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- Environment: HAWQ, Hive.

Project under Capgemini :- 4

GRCA-FTP   May 2016 – Oct 2016

Hadoop Developer   HSBC

The FTP Platform plays a central role within the Finance Systems Architecture as it includes the 'Book of Record' (General Ledger) and 'Arrangement Data' wherein standardization of financial accounting is performed. In order to enable the FTP platform to provide pertinent financial data to other downstream External Systems, it is necessary for the inclusion of a component capable of extracting, transforming and loading FTP data into agreed upon structures and format that external systems can recognize and process.

- The FTP Rules Maintenance Facility (RMF) plays a critical role in facilitating the ongoing development of these extracts, by allowing extract logic and processing flow to be specified by the business via rules (i.e. external to the code), for the cases where such logic will be more dynamic in nature.

- RMF provides a facility for developing logic and flow to drive the SAFR tooling with the same high performance techniques as used by the logic and flow developed by IT using the SAFR workbench.
- The project goal was to replace SAFR by Spark – Hadoop and check the performance.
- The project has two major phases – Data Extraction and Rules processing.
- Was involved in Rule processing phase.
- Worked on the bug fixes and code modification of Rule processing Framework.
- Worked on generating the SQLs required for Rule processing framework.
- Worked on performance improvement and bug fixes during performance testing.
- Environment: Spark(1.6), Scala, Spark SQL, Spark Dataframes, Hive.

Hadoop Counsultant at Charter Global Pvt Ltd.   (Sep.' 2013 – July'2015)

Projects under Charter Global :- 1

Analysis Purchase patterns and Life Cycle of a Customer   Jan 2015 to May 2015

Hadoop Developer

This is POC to analyze purchase patterns and life cycle of a particular customer for commerce bank.
- Developed an efficient code as per requirement
- Run HQL's
- Wrote script in PIG
- Analysed customers Data.

Environment: Hadoop MR2, Hive, Pig

Projects under Charter Global :- 2

ATT   Jan 2014 to Dec 2014

Hadoop Developer and Hadoop ops

An Insight is a project build for ATT telecom services. It is used to maintain customer data. For that we have to do different process like add customers list, run fallouts, CDRs analysis.
- Developed an efficient code as per requirement
- Implements HQL's
- Moving data from RDBMS to HDFS using Sqoop

Environment: Hadoop MR2, HIVE, PIG, sqoop

Projects under Charter Global :- 3

Sentiment Analysis   September 2013 – December 2013

Hadoop Developer

Sentiment analysis aims to determine the attitude of a writer with respect to some topic or the overall contextual polarity of a document. The attitude may be his or her judgment or evaluation, affective state (that is to say, the emotional state of the author when writing), or the intended emotional communication (that is to say, the emotional effect the author wishes to have on the reader).

- *Developed an efficient code as per requirement.*
- *Run HQL's*

Environment: *Java, Ubuntu 12.04, Hadoop 0.20.2, Map Reduce, Hive-0.9.0*

Software Developer at MESTech Pvt Ltd. (Jan.' 2013 – June'2013)

Tata Motors

Software Developer

The Purpose of this project is to develop and maintain Service Fulfillment process for Tata Motors
- *Development (build/code fixes/enhancement)>*
- *Debug code and finds bugs.*
- *Understand an Architecture/flow of a system*
- *Unit testing*

Environment: *Core Java, Eclipse*

Software Engineer at CMSS Pvt Ltd. (Aug.' 2011 – Oct'2012)

Projects under CMSS :- 1

Project Technical support Executive   **June 2012 – October 2012**

Associate Java consultant

The Purpose of this project is to maintain and support RBS online net banking system for India region.
- *Solve the queries with SQL.*
- *Upload daily plan of Action.*
- *Environment management /configuration management*

Environment: *core Java, EJB, Linux, Finacle software*

Projects under CMSS :- 2

360 Online Feedback   **April 2011 – November 2011**

Associate Java consultant

This product is aimed for HR, with the help of this project HR generates a 360 cycle to rates the employee to achieve their appraisal
The project application based on three-tier architecture. To fetch and send data to the server database client system communicates with server system

- *Handling various technical aspects like software design, coding of modules, monitoring critical paths & taking appropriate actions*
- *Development of quality code in stipulated time with few very less no of faults and done RCA for the same*
- *Analysis of Business Specifications*
- *Took the initiative for Knowledge Management and documented useful information currently being used as reference documents in the project.*
- *Code Review and Unit Testing*

Environment: *J2EE Spring 2.0, SQL, HTML, Java Script*

Trainee Software Engineer at OMvSab   (Jun.' 2010 – July'2011)

EduSoft   **June 2010 to July 2011**

Trainee Software Engineer

This project handles various administrable work and management of any educational institute. It provides easy way doing all the educational operations and also it helps to keep track all account related activities. This project application based on two-tier architecture. To fetch and send data to the server database client system communicates with server system

- *Analyzed and reviewed of customer requirements*
- *Involved in design and development*
- *Followed SDLC cycle*

Environment: *Core Java, JSP Servlets, Html, Java Script, Html*

Personal Information

Gender   :   Male
Date of Birth   :   19th, Feb 1985
Marital Status   :   Single
Languages Known   :   Marathi, English and Hindi
Nationality   :   Indian
Present Address   :   B-7, Radha Krishna
                              Residency,Anand Nagar,
                        Sinhagad Road, Pune 4211051

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