Highest Degree: B.Tech/B.E. [Computers]

Madan Mohan Mishra (1) Featured

Senior Software Engineer seeking roles in Software Engineering, Application Support, Project Management, Change Management, Defect Management, Quality Management, Requirement Gathering, Agile Methodology, Production Support, Eclipse, Putty, HBase, MySQL, Hive, Pig



Current Designation: Senoir Software Engineer Total Experience: 7 Year(s) 0 Month(s)

Current Company: SOCIETE GENERAL GLOBAL SOLUTION Notice Period: 1 Month

CENTER,

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore, Malaysia, Singapore Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: MySQL, Hive, Spark, Unix, SCALA, Sqoop, Oozie, Unix Shell Scripting, HBase

Verified: Phone Number | Email - id

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

Summary

Having 7 years of extensive IT Experience in which includes 3 years of Development experience in Big Data using Hadoop ecosystem

like (Hive, Sqoop, Oozie), Spark, Scala and 4 years of prior experience in Production Support using Unix, SQL/PLSQL, Shell Script. Knowledge to Financial and banking domain.

Proficient in writing HiveQL queries and Sqoop scripts.

Having experiences in support applications in Hive and Spark.

Good Knowledge on NoSQL Database HBASE.

Ability to adapt to new environment quickly, strong team player, confident, sincere and committed.

Expertize with the tools in Hadoop Ecosystem like HDFS, Hive, Sgoop, Spark, Oozie and Zookeeper.

Good Knowledge in creating tables, partitioning, bucketing of table in Hive.

Good knowledge in Hadoop Shell Commands.

Good knowledge in Kafka.

Having good working Knowledge on UNIX Commands and MYSQL.

Experience with Agile methodologies like Scrum.

A goal oriented individual with good problem solving skills.

Work Experience

SOCIETE GENERAL GLOBAL SOLUTION CENTER, as Senoir Software Engineer

Sep 2015 to Till Date

Project # 01

Project Title : SGMR (SG Market Risk)

: Societe Generale Client Role : Sr Software Engineer Environment : Hadoop 2.x,Cloudera

: MYSQL Database

: Hive,Sqoop,Oozie,Spark,Scala,Kafk Technologies

Description:

Market risk is the risk that the value of an investment will decrease due to moves in market factors. Market risk limits are https://freesearch.naukri.com/preview/printResume?uname=bdea2525c68de486308c34d96ebf6ec15d0b0f551e170d400310480b0f58501f1a5d47... 1/3 fundamental controls over the risks inherent in trading activities. Banks need to establish market risk limits related to their risk measures and these limits should be consistent with maximum exposures authorized by their senior management and board. These limits are also allocated to business units and individual traders. The risk management function is responsible for ensuring that exceptions to limits are identified and addressed by management.

Risk in general term refers to both upside and downside in market. Upside market movement refers to an opportunity while downside market movement refers to loss. SGMR acts like as the golden repository for limits. It is used by FIND and market users. Limits are placed on indicators using SGMR. Referential data comes into SGMR through L2R.SGMR is used for managing the limits, contributions. In this module we can upload limits, edit limits, etc.

The data is stored in Hadoop file system. Data is processed to obtain respective department related meaning full information with respect to their RISK domains on AWARE, RISK CUBE & MYMATRICS. Processed data is exported to RDMS the information for further processing and Visualized.

Roles and Responsibilities:

- Understanding the business criteria and involving in the strategy making for the campaigns related to Trading market.
- Worked on Developing scala code to process spark jobs and writing HiveQL queries.
- Analyzing the requirements and preparing for best solutions with the help of Hadoop.
- Involved in importing data from MySQL to HDFS using Sqoop.
- Moving data flat files generated from various Databases to HDFS for further processing.
- Used Spark SQL to process the huge amount of structured data to perform Sql operations.
- Worked on Spark RDD, Dataframe, Dataset to process the structure, semistructure, unstructured Data.
- Data ingestion, Data curation, Data analysis.
- Using oozie for scheduling the jobs.
- Using Optimization Technique to improve the performance of hive.
- Identify application issues and proposed technical fix and root cause analysis skills.
- Assist users in providing timely resolution to the issues raised.
- Analyse and Understand the Requirements, Mapping documents.
- Define KPIs and ensure the teams awareness of the KPIs defined and follow the same.
- Analyse out of memory issue in Spark.
- Ensure stability of the application.

Education

UG: B.Tech/B.E. (Computers) from Biju Patnaik University of Technology (BPUT) in 2012

IT Skills

Skill Name	Version Last Used Experience
Hadoop, HDFS, HBase, Hive, Pig	
Sqoop,Oozie, Spark, Scala	
NoSQL, MySql, Oracle, Putty,Toad,FTP	
IntelliJ IDEA,Eclipse, Putty, Jump, Hue	

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			
French	Beginner			
Odia	Expert			

Projects

Project Title: SGMR (SG Market Risk)

Client: Societe Generale

Nature of Employment: Full Time Duration: Sep 2017 - Till Date Onsite / Offsite: Offsite

Project Details: Market risk is the risk that the value of an investment will decrease due to moves in market factors. Market risk limits are fundamental controls over the risks inherent in trading activities. Banks need to establish market risk limits related to their risk measures and these limits should be consistent with maximum exposures authorized by their senior management and board. These limits are also allocated to business units and individual traders. The risk management function is responsible for ensuring that exceptions to limits are identified and addressed by management.

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Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Countries: France Job Type: Permanent

Employment Status: Full time