

MOHIT MISHRA  
Email: [mishramohit0112@gmail.com](mailto:mishramohit0112@gmail.com)  
Mob-No: 9156369938/7972672295

## Objective

To nurture, interest in the field of software development and engrave future in an innovative environment, that brings out the best in me for the prosperity of the organization and evolve me as a better professional throughout my career.

## Profile Summary

- A professional experience of 3.4 years in Big Data application and cloud.
- Recently worked in Finance Domain Project with Morgan Stanley.
- I have work experience in Retail/Tourism/ Healthcare/Finance domain.
- Excellent knowledge of various features of Scala python and Hadoop frameworks.
- Excellent Knowledge of Spark (Spark core & Spark Sql Module)
- Good Knowledge of various file format of Hadoop RC, ORC, Avro, Parquet.
- Strong understanding of OOPS Concept.
- Ability to work in Agile Methodology
- Good Knowledge on AWS and its services (S3, EC2, EMR, Athena, Glue, Lambda)
- Good knowledge on Azure and its services (Databricks, Azure Data factory)
- Good communication skills, Interpersonal skills, Self-motivated, Quick learner, Team player.

## Technical Skills

Big Data Technology	Hadoop, Hive, Sqoop, Spark, Spark-sql, Sql,Presto,Kafka
Cloud Technology	Aws (EMR, Glue, Athena, S3) Azure (Azure Databricks, Azure Data factory, blob storage)
Scripting Language	Shell scripting, Python
Programming Language	Scala
Database	MySQL
Datawarehouse	Big Query
Version Control	Bitbucket, Git hub
IDE	PyCharm, Eclipse

## Current Organization

Billennium India Pvt Ltd: Sep 2021 to Present  
**Designation:** - Professional Cloud Data Solution

## Professional Project Description

**Company Name:** Abzooba India Infotech Pvt Ltd

**Work Experience:** Jan 2020 to sep 2021

**Company Designation:** - Big Data and Cloud developer

**Project Name:** MS Refactor

**Duration:** 6 months

**Domain:** Finance

**Client:** Morgan Stanley

**Roles:** Big Data Developer

**Description:**

- This project was developed on the scenario basis, where each scenario handles the user requirements.
- Each scenarios have its own features, which covers the three different categories, these three categories will be work with each scenario.
- Total 9 scenarios were developed during the project developments.
- Three layers of this project were
  - Caspian layer
  - Dropbox location
  - ESKonn connector
  - Actimize
- Developed the Caspian layer with on premise (Cloudera), where the source data was coming from Hive table, and after that transformed it and send it to the Dropbox

location.

- In Dropbox location, the actual number of alerts will be generated and send it to the ESKonn connector UI.
- From ESKonn it will be connected to RCM, where it will be moved to the Actimize, where we have to identify the ATL and BTL comparison.

**Project Name:** Big Decision Migration

**Duration:** 6 months

**Domain:** Retails

**Client:** PepsiCo

**Roles:** Big Data & Cloud Developer

**Description:**

- Big Decisions Migration project involves migration from Big Decision Framework which uses technologies like Sqoop, Hive and Big Decisions tool (for Ingestion and Workflow orchestration), Azure HDInsight to InfoWorks tool (Ingestion and Workflow orchestration), Azure Databricks, Azure Gen 2 storage for data sources like Teradata, MySQL and Blob storage files.
- These sources are then harmonized in various layers to generate Dashboard reports which is used by Business users.
- As a part of this project, mainly focused area was to convert the Blg Decission Migration scripts into Databricks, for ingestion we used to ingest the data from various sources like Teradata, Mysql with the help of InfoWorks. Configuring each table in the Infoworks like type of ingestion, fetch size, split by column etc.
- Creating table groups and workflows and scheduling of each workflow.

- Implemented Log Analytics and Mail Notification for success or failure of workflow or script.
- Written databricks custom scripts for query-based ingestion from source as Infoworks does not support query-based ingestion. Technology Used: Pyspark, Azure Databricks, Azure Data Lake, Infoworks, Hive, Azure DevOps, Azure LogAnalytics.

**Project Name:** ETL Ingestion Framework

**Role:** Big Data Developer

**Client Name:** Internal Project

**Duration:** 6 months

**Domain:** Any

**Description:**

- Understand requirement from stakeholders
- Implement data ingestion connector for S3 & Azure blob storage using pyspark
- Run spark job using Livy
- Implement REST API's using python flask
- Writing SQL queries for CRUD operations from python
- Add required tables in database using SQL scripts

**Company Name:** System Plus Transformation

**Work Experience:** Nov 2018 to Dec 2019

**Designation:** - Associate Consultant

**Project Name:** TUI FUTURE MARKET

**Role:** Big Data Developer

**Client Name:** TUI UK

**Duration:** 6 months

**Domain:** Tourism

**Description:**

- The main responsibility of this project is to analyze using Big Data Cloud tools as "QUBOLE"
- Analyzed query using presto and converted them into its respective form like (pie chart, gaintchart,etc)
- Processed large amount of data using spark-sql.
- Used Datawarehouse as Google big query.

**Project Name:** TUI Ingestion

**Role:** Big Data Developer

**Client Name:** TUI UK

**Duration:** 6 months

**Domain:** Tourism and Travels

**Description:**

- The main moto of this project to upload data from hdfs to s3.
- Used Technology as Shell script and python api as smart-open API.
- Handled empty and nonempty file issue.
- Did validation use amazon MD5S.

Educational Qualification				
Course	College/Institute Name	Year of Passing	Board	Percentage
MCA	NBN Sinhgad School of Computer Studies	2017	Pune University	65
BCA	Arcade Business College	2014	Magadh University	67
12th	BN College	2009	BSEB	62
10th	SKHS	2007	BSEB	61

#### Award & Recognition

Got appreciation from Various Clients.  
Awarded as Best “Employee of The Quarter “

#### Personal Details

Name : Mohit Mishra  
Date of Birth : 07/03/1992  
Language : Hindi/English

#### Declaration

I, hereby, declare that the above-mentioned information is correct and true to the best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: - Pune

(Mohit Mishra)