

# OMKAR KULKARNI



## PERSONAL STATEMENT

To be associated with progressive and innovative organization that gives scope to apply my knowledge and skills, and to be part of the team that dynamically work towards the growth of the organization.

## TECHNICAL EXPOSURE

PYTHON, SQL  
Spark  
HIVE, HADOOP  
Linux

## HOW TO CONTACT ME

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## WORK EXPERIENCE

### Organization: Bitwise Global

From: 5 January 2021 – Till Date

Project #1: Data Analytics:

Role: Bigdata Developer

Environment: Spark, AWS S3, Databricks

- Providing solutions to client with their problems related to business growth, fraud analysis, etc.
- Importing data from S3 to Databricks.
- Engage with BA to understand the requirements clearly.
- Data cleaning.
- Data processing as per client's requirement.
- Writing spark SQL queries to fulfill the above requirements.
- Worked with various file formats like CSV, parquet etc
- Handled incremental data.
- Resolve JIRA tickets raised by the Client.
- To push the process data back in S3 for the visualization team

### PROFESSIONAL SUMMARY:

- Over 2+ years of experience in Big Data technologies like Spark, Hadoop, Hive, and cloud service (AWS).
- Experience with Big Data core components and Eco-System including Data Ingestion and Data Processing (Spark, Hive, HDFS).
- Injected and processed large amounts of data from various structured and semi-structured sources into Databricks using Spark sql / DataFrame.
- Having experience on using optimization techniques in Spark when required.
- Knowledge on Amazon Web Services such as RDS, EMR, S3, IAM.
- Experience in data ingestion using spark, transformation, spark SQL and performance tuning Experience in transferring data from RDBMS to HDFS and Hive tables using PySpark and Spark API's.
- Solved performance issues in Spark with understanding of Joins and other optimization techniques.
- Experience on using tools such as PyCharm, Putty, Databricks
- Have good understanding of Partitioning, bucketing concepts in Hive to optimize performance.

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## EDUCATION

- 2021 - **B.Tech in Electronics and Telecommunication Engineering.**  
Marathwada institute of technology Aurangabad (8.3 CGPA)
- 2017 - **Higher Secondary School Certificate.**  
Deogiri College, Aurangabad Maharashtra, India.
- 2015 - **Secondary and higher secondary education**  
Moral Kids school, Aurangabad Maharashtra, India(85 %)
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## TECHNICAL KNOWLEDGE

- Having good Knowledge of Python programming and SQL programming.
- Having Knowledge of HADOOP, HIVE, and MapReduce Architecture.
- AWS S3, GLUE

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## PERSONAL INFORMATION:

- Date of Birth: 30th December 1999
  - Languages Known: English, Hindi, Marathi
  - Strength: Adaptability, Hardworking, Transparent.
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### DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and Bear the responsibility for the correctness of the above-mentioned particular.

Date     /     /  
Place

Yours truly,  
Omkar A Kulkarni