**Chandresh Kumar Yadav**

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**Email Id :**[**chandreshkr.yadav@genpact.com**](mailto:chandreshkr.yadav@genpact.com)**/** [**chandresh.kr.yadav@gmail.com**](mailto:chandresh.kr.yadav@gmail.com)

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| SUMMARY |

* A technical professional having overall experience of 3.3 Years of IT including 2.1 years of Hadoop and Big Data analytics.
* Developed the Hive queries to import the data from the local to HDFS environment. Experienced loading data to hive partitions and creating Buckets in Hive.
* Involved in database connection by using SQOOP to import and Export Data from Oracle Server/SAP Hana to HDFS.
* Hive queries in Spark-SQL for analysis and processing the data. Used python programming to perform transformations and applying business logics.
* Sound knowledge on database, with hands-on experience in MySQLand Unix Shell scripts.
* Good interpersonal communication skills, analytical and logical abilities with demonstrated ability to work as a team member as well as independently.

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| PROFESSIONAL DETAILS |

* Working as Technical analyst for Canadian bank from Dec-2016 – till the date.
* Worked as Market data analyst for North American clients in Genpact India (Aug-2015 – Nov-2016)

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| EDUCATIONAL DETAILS |

* Master of Computer Applications from Jamia Millia Islamia University, New Delhi with an aggregate of 63% in the year 2014.
* Bachelor of Computer Applications from Dr. Ram Manohar Lohia Avadh University, Faizabad, U.P. with an aggregate of 70 % in the year 2011.
* Intermediate in Science from Uttar Pradesh Board with an aggregate of 58% in the year 2008.
* Matriculation from Uttar Pradesh Board with an aggregate of 61% in the year 2006.

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| TECHNICAL SKILL SET |

Big Data/Hadoop Ecosystem : Apache Hadoop, Hive, Pig, Flume, Spark, Scala

Language : Python, Core Java, VB Script

Database : SQL, MySQL

Operating Systems : Windows, Unix

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| PROJECT # 1 |

**Project/Product Name :** Market research data analysis for north American

**Role :** Data analyst

**Duration :** Aug 2015 – Nov 2017

**Technology :** HDFS, Hive, Pig, Unix, Excel and SQL

**Organization :** Genpact

**Client :** North American market

**Description :** Research of row datacollected from customer feedback blogs and survey links to promote the business and improve the quality of the product.

**Roles & Responsibilities:**

* Develop data transformation scripts to apply business rules and load the processed data into the destination tables.
* Involved in analyzing the system and business, Preprocessing of data using Pig to analyze the sample data.
* Involved in writing HiveQL queries to create hive tables in Hadoop.
* Used Spark-SQL to Load data and created Dataframes and loaded it into Hive Tables.
* Apply Partitioning and buckets on the table and also writing queries for retrieving data from cluster, presently working on this project with Spark for fast processing.
* Used Hive Queries in Spark-HQL for analysis and processing the data.
* Responsible to manage data coming from sources (RDBMS) and involved in HDFS maintenance and loading of structured data.
* Getting csv data from Hdfs to spark hive and processed by using hive queries.

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| PROJECT # 2 |

**Project/Product Name :** Monitoring the money flow in the banking world

**Duration :** Jan- 2017 to Till date

**Technology :** SQL, HDFS, Hive, Map Reduce

**Organization :** Canadian Banking group

**Description :** Group of banking business monitors the customer’s money, based on geological location, amount of money, mode of transfer, patter of transactions and way to invest as well.

**Roles & Responsibilities:**

* Involved in transferring files from OLTP server to Hadoop file system & involved in writing Queries with HiveQL.
* Import and Export Data from Oracle server to HDFS.
* Process and analyze the data from Hive tables using HiveQL using Installed and configured Hive and also written Hive UDFs.
* Involved in creating Hive tables, loading with data, map joining, some arithmetic Operation and writing hive queries which will run internally in map reduce way.
* Writing the results in output tables inside HDFS along with the final reports.
* Involving in solutions and code review meetings within team.
* Working on 20 nodes of Hadoop Horton works prod cluster and monitor all the jobs.
* Workflow scheduler UC4 schedules the job and reports.
* Manage and review Hadoop log files.
* Participating in code deployments and coordinating with developers
* Participating on call with Onshore to update the status of jobs and cluster
* Diligently teaming with the infrastructure, network, database, application and business intelligence teams to guarantee high data quality and availability.
* Collaborating with application teams to install operating system and Hadoop updates, patches, version upgrades when required.

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| **Personal Details:** |

**Name** **:** Chandresh Kr. Yadav

**Date of Birth :** 06-Apr-1992

**Languages known:** English, Hindi, French

**Marital Status :** Married

**Address :** H.No. - 620 (2nd Floor), Chirag Delhii, New Delhi -17

**Gender :** Male

**Nationality :** Indian  
 **Place :** New Delhi