###### Gargi Choudhary

**Systems Engineer, Tata Consultancy Services**

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| Skill / Experience SummaryJ |

* Total experience of 3.8 years.
* Worked on Hadoop ecosystems, HDFS, Hive, Sqoop, Spark, Scala.
* Experience of working in Agile model (SCRUM, JIRA)
* Complete exposure to Agile development environment.
* Experience of working with business requirements, analysis and development.
* Good understanding of distributed processing and storage.
* Have good knowledge of the complete Software Development Life Cycle and implementation.
* Good analytical and problem solving skills.
* Experienced in working in a team environment as well as individual with creativity Flexibility and leadership.

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| Professional Experience |

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| **Duration** | **Organization** | **Role** |
| Dec-2016 to May-2020 | Tata Consultancy Services | System Engineer |
| 26 May 2020 to Current | Capgemini | Associate consultant |

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| Technology Experience |

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| **Big Data Technologies** | Hadoop, HDFS, Hive, Spark, Sqoop, Oozie |
| **Programming Languages** | Scala, Java, Shell Scripting, SQL |
| **Tools** | IntellIJ, Eclipse, JIRA, Service now, GIT, Gerrit, Jenkins, Putty, WinSCP, Teradata SQL Assistant, SqlDeveloper, Ambari, Grafana, MS Office (Word, Excel, PowerPoint) |
| **Database** | MySql |

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| Key Projects |

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| **Role:** Big Data Developer |
| **Technologies/Tools:**Hadoop, Spark, Scala, Hive, Sqoop, Java, Shell Script, Oozie  **SDLC Model :** Agile (SCRUM based) |
| **Description:**Processing of raw data, pulled into Hadoop from various datasources, into business events and transaction for analytical insights through HDFS and Hiveusing secure framework based on Role based access control. |
| **Responsibilities:**   * Ingesting data from various source systems into Hadoop. * Writing sqoop scripts to ingest data from relational data sources like Teradata. * Maintaining different layers on hdfs like Landing, Raw, Consumption and Curated. * Validating the data files using java code against validation rules. * Writing HQL for creating and loading the data in hive tables from various source files like .txt, .csv, json files and database like teradata, oracle. * Data Validation and Ingestion into Hive tables using Spark. * Involved in feature design, development and testing. * Creating Oozie shell and spark actions to run the Spark jobs * Time based scheduling of Oozie workflows * Involved in project deployment, support and Technical/Functional specification documentation * Coordinating between multiple cross-geography teams |

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| **Project :** MS Sales | **Role:** MSBI Developer – Big Data |
| **Technologies/Tools:** T-SQL, Power BI, Excel, Microsoft Azure, SSMS | |
| **Description:** MS Sales is Microsoft’s Worldwide Revenue Reporting System to consolidate all Microsoft revenue transactions. Provides Common, Accurate, Consistent picture of the state of Microsoft’s business. Receives inbound data from multiple sources. Data is stored within a Data Warehouse. Processes in a Factory. Publishes into Reporting Servers | |
| **Responsibilities:**   * Creation of different audits. * Job Monitoring and issue resolution. * Customer issue resolution. * Audit Monitoring and issue resolution. * Reconciliation of data after Factory publish. | |

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| AWARDS AND HONOURS |

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| **Award Name** | **Award Category** |
| **Star of the Month Award** | Awards for Excellence |
| **Applause for Team Award** | Beyond Performance Awards |
| **On The Spot Award** | Awards for Excellence |
| **Appreciations from Client** | Programme and Strategic Enabler |
| **Project Recognition** | Appreciations from Project for the nominations for “Best Individual Automation” |

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| courses and certificates |

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| Apache Spark with Scala – Hands on with Big Data |
| Hive to Advance Hive : Hadoop querying tool |
| Getting started with Hbase : The Hadoop Database |
| Google Cloud Platform Fundamentals : Core Infrastructure by Google Cloud |

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| Academic Details |

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| **Course** | **Subject** | **University/College** | **Year** | **%** |
| B.E. | Computer Science and Engineering | MBM Engineering college  JNVU University, Jodhpur | 2016 | 75.51 |
| Diploma | Computer Science and Engineering | BTER Bharatpur, Rajasthan | 2013 | 79.11 |
| 10th | Science, Math, Social Sciences, English, Hindi, Sanskrit | RBSE Bharatpur,Rajasthan | 2010 | 83.50 |

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| pERSONAL DETAILS |

Father’s Name : Mr. Prem Singh

Mother’s name : Mrs. Usha

Date of Birth : Sept 8, 1995

Languages : English and Hindi

Gender : Female

Marital Status : Single

I hereby declare that the information given above is true to the best of my knowledge.

**(Gargi Choudhary)**