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| SUMMARY |
| Manish is a Senior Associate Data Engineer in Publicis Sapient's Gurgaon Office with nearly four years of Big Data experience. On his last assignment, he was the developer in the migration project for a leading investment bank from on-premises to the AWS cloud. In this capacity, he was responsible for developing Pyspark scripts for successfully migrating on-premise PLSQL code to AWS cloud. He was also responsible for coordinating with the client's testing team based in the Gurgaon. |
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| Prior to joining Publicis Sapient in 2021, Manish worked as a Big Data Engineer and DevOps/Cloud Engineer in leading MNCs and mainly worked on projects in the Retail domain, Telecom domain, Aviation domain. Has a total experience of around four years and holds a Bachelor's Degree in Electronics and Communication. |

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| WORK EXPERIENCE: |
| **Publicis Sapient December 2021 To Present** |
| **Natwest, Big Data Engineer** |
| **Description:**Migration project |
| **Roles and Responsibilities:**Worked on migrating data from client's on-premise environment to AWS cloud. |
| Converted the on-premise PLSQL codes into corresponding pyspark codes using EMR and Athena services |
| Scheduled the pyspark scripts using airflow via XDP framework. |
| Built unit test cases for the corresponding pyspark codes for automation testing, |
| Worked on mart creation using PLSQL to be used as staging and aggregated zones. |
| **Skills/Domain:**Python, AWS, PLSQL, Spark, Airflow |
| **IBM India Pvt. Ltd. Pune October 2021 To November 2021** |
| **Leading Retail Company, Data Engineer** |
| **Description:**Retail Project |
| **Roles and Responsibilities:**Involved in KT sessions for the project but for limited time frame. |
| **Skills/Domain:**Scala, Spark, SQL, Hive |
| **Nagarro September 2019 To August 2020** |
| **Leading Telecom Service Company, Senior Associate Technology - L1** |
| **Description:**Cloud Automation Project |
| **Roles and Responsibilities:**Involved with TAM in requirement gathering. |
| Developed applications using Python and Spark on AWS for loading data into data warehouse table for analysis purpose. |
| Worked on extracting the data from data lake table, applying the transformation logic and then load it into warehouse table for the analytics team to look for the insights. |
| Worked on extracting the data from warehouse table to feed the data in exadata machine. |
| Created the PL/SQL procedural script in exadata. |
| Worked on Infrastructure Automation via DevOPS tools like Ansible, Docker, Jenkins. |
| **Skills/Domain:**Spark, Scala, Python, Hive, Hbase, SQL |
| **HCL Technologies Ltd., Noida August 2016 To February 2019** |
| **Aviation industry, Graduate Engineer Trainee** |
| **Description:**The project was related to Cloud Management. |
| **Roles and Responsibilities:**Worked on VMware (Private cloud) technologies like vRealize Automation, vRealize Business for cloud. |
| **Skills/Domain:**VMware, Linux |
| **Leading Retail Industry, Senior Analyst** |
| **Description:**Project was to analyze the customer data flowing in from different stores. |
| Configured Oozie workflow to manage independent job and to automate shell script, sqoop and pig script. |
| Responsible for creating the spark streaming ETL pipeline which involved of consuming the events from the Kafka and then processing with spark streaming to load into Hive table/Cassandra table. |
| Creating the batch ETL pipeline for importing the data from MySQL/Oracle database using the Sqoop and then loading into Hive table using the Spark for one of the requirement. |
| Responsible for creating the workflow of the ETL pipeline and scheduling it using the Automic Tool. |
| **Skills/Domain:**Hadoop, Shell Scripting, Kafka, Sqoop, MYSQL, Python, Scala |

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| EDUCATION: |
| PG Diploma, Data Science: IIIT-Bangalore, 2021 |
| B.Tech., Electronics and Communication: Abdul Kalam Technical University (AKTU)/ABES Institute of Technology, 2016 |  |
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| **SKILLS:** | |
| **Additional Skill(s):** | Cloud Infrastructure,Data Analytics,Data Science & Analytics |
| **Other Skills:** | DevOps | Cloud Infrastructure | Data Science |
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| ADDITIONAL DETAILS: |
| **Certification/Trainings** |
| Pg Diploma in data science -- 2021 |
| Double VCP – Data Center Virtualization & Cloud Management -- 2017 |
| VMware Certified Professional 6 – Cloud Management and Automation & Datacenter Virtualization -- 2017 |
| **Awards** |
| Achived Client appreciation -- 2020 |
| Client appreciation mail -- 2020 |
| **Attachments** |
| Certifications | Certifications.pdf |
| appreciation mail | Appreciation mail\_1.pdf |
| appreciation mail | Appreciation mail\_2.pdf |
| PG Diploma in Data Science | PG Diploma Data Science.pdf |