

Maneesh Menon

New York, New York

Lead Data Engineer at Grubhub

Summary

Data Analytics professional with more than 8 years of experience in Data Analysis, Big Data and Business Intelligence projects.

- Strong experience on analyzing clickstream (streaming data) data.
- Expertise on data integration and data ingestion using Py-spark.
- Data transformation, integration using Redshift and Cassandra database languages.
- Expertise on handling partitions on distributed file system.
- Query the large files using Presto.
- Handling cluster management on when to upsize and downsize a cluster.
- Expertise on ETL development with strong SQL skills on both relational database and distributed systems.

Big Data Analysis Skills: -

- Distributed data modeling
 - Analysis on events data
 - Spark Framework
 - ETL Design & Development
 - Data Visualization
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Experience

Lead Data Engineer at Grubhub

August 2019 - Present (2 months)

Senior Data Engineer at Grubhub

September 2017 - Present (2 years 1 month)

Data Analyst at Grubhub

August 2016 - Present (3 years 2 months)

Data Analyst Consultant at TIAA

January 2016 - June 2016 (6 months)

Understand and work on the master data management data

Build jobs to load huge amount of data to data warehouse using ETL methodologies. Performance tuning techniques were used to reduce the load time by 70% without compromising on data quality. Performance tuning will be applied on job level and database level.

Provided an end to end solution for agile projects right from requirement analysis to deployment of solution. I have also coordinated team from offshore and also ensured the on-time delivery of task with the desired quality.

Performed data profiling using data quality stages to standardize the address data and parse them according to business standards.

Analyzed xml files and processed those using various transformation techniques.

Create stored procedures using Oracle PL/SQL and execute them along with datastage jobs and also individually to perform DML operations.

Create the high level and low level design documents, technical and functional documents to clearly understand the requirement and provide desired outcome with the data.

Strong programming skill on languages like Python, UNIX shell scripting helped to automate the work flow process

Understanding on scheduling tools like Autosys, ESP helped to provide and handle jobs runtime.

Strong understanding on the dimensional modeling concepts and have helped the team design the DW using Visio and ERWIN.

Visualization using Tableau to give a better insights on the report generated from the DW.

Involved in the proof of concept in apache spark using scala which is currently in the starting stage

Graduate Student in Business Analytics & Project Management at UConn School of Business
August 2014 - December 2015 (1 year 5 months)

Associate Projects- Business Intelligence and Big Data Analytics at Cognizant Technology Solutions
March 2013 - August 2014 (1 year 6 months)

- Involved in end-to-end delivery procedures, in all aspects of analytics and data warehousing right from requirement analysis to final implementation of jobs in production environment.
- Over 6 months of experience in handling Hadoop project using cloudera environment with exposure to Hive, Pig and Sqoop.
- Played a vital role in increasing offshore team size by five.
- Lead the team from offshore in successfully delivering a data warehouse project and also managed the project plans for a team of five.
- Handled huge data-sets using big data and analytical tools.
- Performed pre-processing and transformation with huge data-sets using Hive, Pig.
- Planned and executed managed induction a skills development programs for the junior team members.
- Scheduled work, provided assignments according to the capability of each team member and to ensure on-time completion of overall team projects.

Software Engineer - Business Intelligence at CSC

July 2010 - March 2013 (2 years 9 months)

- Successfully implemented a complex data warehouse module for an Insurance company.
- Developed automation tools to reduce the manual team effort and also to improve the execution time of process by 20 %.

Software Engineer - Information Technology at Pumex InfoTech Pvt Ltd.

February 2010 - June 2010 (5 months)

- Handled a web development module alone and ensured its end-end completion, from requirement analysis to the output delivery. Interacted with international clients to track the achievement of milestones.

Associate Software Engineer - Information Technology at Acrodelon

August 2009 - February 2010 (7 months)

- Core member of a team involved in the upgrade of Drupal version and ensured its completion on time

Education

University of Connecticut

Master's Degree, Master of Science in Business Analytics and Project Management, 2014 - 2015

Cochin University of Science and Technology

Bachelor of Technology (B.Tech.), Computer Science, 2005 - 2009

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LinkedIn® Recruiter

4 people have recommended Maneesh

"Maneesh is very committed, responsive and trustworthy. Maneesh in short span of time has won various accolades in his engagements with clients and has the ability to independently manage work and communicate effectively. He is very good team player and effective mentor. i wish him all the very best in future endeavours. "

—Sathish Peethambaran, Director - Information Management & Analytics, Barclays, managed Maneesh at Cognizant Technology Solutions

"Maneesh worked with me on the data warehouse team. He was very knowledgeable on DataStage ETL. He was very conscientious and hard working. He was given an assignment of researching some issues on one of our more complex processes. He quickly became the expert and go-to person for that process. Maneesh is a quick learner and would be an asset to any team."

—Jamie Soule, PMP, CSM, Project Manager, Lincoln Financial Group, was Maneesh's client

"Maneesh was my lead in a Development & Production Support project for almost 2 years where he guided me in various aspects from technical to behavioral. He is a very good friend & a person who can always be looked up to for any problems/suggestions professionally & personally. His technical expertise in Datastage ETL development, Unix Shell scripting & SQL is highly commendable."

—K V S Dheeraj Murthy, Senior Consultant - Technology, Deloitte India (Offices of the US), worked indirectly for Maneesh at Cognizant Technology Solutions

"Manish was one of our star performers and did a fantastic job in enhancing and supporting a Datawarehouse for an insurance client. Has excellent knowledge of IBM Infosphere Datastage and DB2 and was one of the go to persons in the team for solving complex issues. I looked forward to working with Manish again."

—Bijoy Abraham, Delivery Manager - Business Analytics, DXC Technology, managed Maneesh at CSC