Aditya Pratap Singh

Data Engineer

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📍 Chennai, TN

SUMMARY

Overall 3+ years of IT experience in analysis,design, development and implementation of business application through knowledge in Big Data, Java, Hadoop Eco System and RDBMS related technologies exposure in Retailer data

EXPERIENCE

Data Engineer

Tata Consultancy Services

📅 07/2019 - Ongoing 📍 Chennai, TN

- **Spark scala developer working with retail data to build and maintain scalable ETL pipeline to Handle a large amount of data on regular basic.**
- **Have an excellent skill in transforming data as per requirement using spark transformations and SQL.**
- **Worked on UDF, UDAF, and other aggregate and window functions to implement business logic in Spark.**
- **Have a deep understanding of Hive, Databricks, Snowflake, Postgress and cloud technology like ADLS and BLOB.**
- **Worked on various components of Java Spring application to implement new features and fix existing bugs.**
- **Experience in creating CI/CD pipeline using Docker and Jenkins.**
- **As an Agile team member, experienced in working with sprint, Jira board, and daily scrum calls.**
- **Created Databrick Notebook workflow and integrated it with Java Spring application using Databricks API.**

Software Developer Intern

TestPress

📅 01/2019 - 04/2019 📍 Chennai, TN

- **Worked on Django, Postgres, RabbitMQ (background tasks message queue), Celery (background queuing and worker), Django Rest Framework (expose RESTful API), Bootstrap, and Javascript.**
- **Worked on building new API's and automated unit test using unittest library**

EDUCATION

B.Tech in Computer Science Engineer
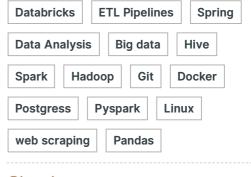
Sri Venkateswara College of Engineering & Technology,Chittoor

📅 2015 - 2019

CGPA

7.0 / 10

SKILLS

Programming

Python Java Scala bash

C++

Framework and Tools

Databricks ETL Pipelines Spring

Data Analysis Big data Hive

Spark Hadoop Git Docker

Postgress Pyspark Linux

web scraping Pandas

Cloud

DataBricks Azure Snowflake

LANGUAGES

Hindi — Native

English — Proficient

CERTIFICATION

Databricks

Developer Foundations