

# Aritra Chatterjee Sr.Software Engineer June 2023

Flat 403, Udaya Abhi's Residency, Kondapur, Hyderabad.

+91 8017781327

richie.chatterjee31@gmail.

richie312

### About me ——

A professional in the field of Machine Learning, API Development, Data Engineering and Devops with a decade of experience.

## Domain wise skill set

Python,R,Javascript,HTML,Markdown. Languages

SQL,MySQL,PostgreSQL,Teradata. Database

Flask|Swagger(Python|API Dev). WebApplicationFramework

AWS, GCP Cloud

Jenkins, Docker, Openshift, Kubernetes. Devops

Databricks, Airflow Orchestrator

Pandas, Pyspark Data Transform Libs

### Experience

2022- PresentAccenture

Cobol to python migration, scheduling jobs using databricks. Work Automation using pipeline to update the databricks json, gcs bucket and other infrastructure related documents for end 2 end executuion of pipeine. Use of yml files to write CI|CD pipelines.

DataEngineering & Work Automation

R|Python|ML|NLP

2021- PresentAccenture DataEngineering

Sas to Python Migration,IRB Document Integration using python, Data Modelling & Dataquality using pyspark. AWS Lambda Deployment, Jenkins Pipeline, AWS Route 53, Spark Transformations

along with Kafka|AWS Kinesis.

2020-2021 Larsen & Toubro Infotech(S&P Global) DataEngineering

Planned, designed and implemented automated framework which takes json template as an input and applies spark transformation on dataset to generate the report in json which finally feeds the

predefined tableau dashboard.

2019-2020 CapitalNumbers Infotech APIDevelopment

Implemented Online Compiler for 14 different languages using

sphere engine api, api creation (flask).

2019 GSPANN Technologies AWS|DataEngineering

Build Data Pipeline for Google Analytics for client web application.

Aws automation using boto3 with Python.

2018 Colt India Pvt. Ltd R|MachineLearning

Customer Churn management. Visualisation using leaflet and net-

work graph.

2012-2017 Accenture India

Data Science

2011-2012 IBM GPS India ITIL

Incident, Change and Problem Management.

#### [Education]

Standard Secondary

KV2 Kalaikunda,WB

PCMB HigherSecondary

KV1 SaltLake,Kolkata

Economics(Honors) Maths, Stats Graduation

Siliguri College, WB

Marketing | MIS PostGraduation

GBS,Kolkata