



TARUN RAJVANSHI

Corporate Trainer || Financial Systems Analyst

Profile

Seasoned Data Engineer with 8 years of experience in IT, currently leveraging expertise as a Financial Systems Analyst II at American Express. Adept at building and optimizing data pipelines, automating processes, and migrating data across platforms using Python and Pyspark. Recognized for a keen eye for detail, a strong adaptability to diverse technologies, and a continuous drive for learning and improvement. Demonstrated success in enhancing process performance and delivering actionable insights to stakeholders. Proven ability to teach and mentor others in data engineering and analytics, with a track record of impactful training sessions and innovative solutions.

Professional Experience

Financial Systems Analyst - American Express

2021

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2024

- Build the data pipelines for data warehousing with scalable architecture.
- Automate data reconciliation process for various data sources and generated aggregate reports.
- Migrate SAS code to Big Data Platform using Python and Pyspark.
- Generate Monthly KPIs and share it with Senior leadership and other stakeholders
- Improved the Performance of various processes by reducing the time consumption 70%.
- Collaborate with various teams for improvising data governance rules.

2021

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2021

Xebia, Consultant -- Big Data

- Web scrape websites and Parse the magazine's PDF for Information collection.
- Transform the Unstructured data into Structure data using NLP and Regex.
- Ingest the data from the AWS S3 bucket to a No-SQL database.

2019

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2024

DataMantra - India

- Delivered training to over 4,500 professionals globally as a freelance Trainer for DataMantra
- Specialized in SQL, Python, Excel, Pyspark, Linux
- Achieved a 4.8 CSAT.

2016

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2021

TCS, ML Engineer and Python Developer

- Developed and maintained scalable data pipelines, ensuring efficient data processing and integration.
- Implemented machine learning models and algorithms to enhance data-driven decision-making.
- Designed and executed Python scripts for data extraction, transformation, and loading (ETL) processes.
- Built and optimized SQL queries for data manipulation and retrieval, supporting business intelligence initiatives.



References

Tarun Sachdeva

Business Partner

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Gurugram, Haryana

Education

MIET, Meerut

B.Tech

2012 - 2016

Language

English

Hindi