Jeeva Senthil

Data Engineer

Experienced software Engineer with 4 years of Experience on various technologies like Python, C as an backend developer and Apache spark ,Pyspark, SQL as an Data Engineer

Contact

Address
Chennai, India 600062

Phone
91 9176128859

E-mail
jeevasenthil0@gmail.com

Skills

Python	●●●●○ Very Good
Databricks	●●●○○ Good
Jenkins	●●●●○ Very Good
Azure Fundamentals	●●●●○ Very Good
AWS S3	●●●●○ Very Good
JavaScript	●●●○○ Good
Agile	●●●●● Excellent
Bitbucket	●●●●● Excellent
Apache Spark	●●●●○ Very Good

Work History

2022-03 - Current

Senior Software Engineer at Mindtree Ltd

Client- Adidas, Chennai
Project: Clickstream
Description: The behavioral data collected on app and web digital touch- points is sent to the Big data platform in its raw format as data feeds. These are called clickstream data feeds. These raw data is cleansed and transformed through pyspark and stored in S3 using AWS

- Collaborated on ETL (Extract, Transform, Load) tasks, maintaining data integrity and verifying pipeline stability.
- Developed, implemented and maintained data analytics protocols, standards and documentation.
- Employed data cleansing methods, significantly Enhanced data quality.
- Prepared documentation and analytic reports, delivering summarized results, analysis and conclusions to stakeholders.
- Contributed to internal activities for overall process improvements, efficiencies and innovation.
- Analyzed complex data and identified anomalies, trends and risks to provide useful insights to improve internal controls.

2018-09 - 2022-03

System Engineer at Tata Consultancy Services

Client- Travelport, Chennai
Description: It helps customers to get the cheapest available flights

- Updated old code bases to modern

Pyspark ●●●●○
Very Good

SQL ●●●●○
Very Good

development standards, improving functionality.

- Developed backend part using Python, C and Prolog Languages
Monitoring production issues and provide spontaneous solutions within SLA.
- Actively interacted with client on weekly basis for gathering requirements and giving demo of functionalities which developed by us.
- Mentoring trainees by giving KT sessions on both technical and functional.
- Interacting with onsite coordinators on daily basis for sharing work updates

Education

2014-08 - 2018-05	**Bachelor of Engineering : Mechanical Engineering**
	Anna University - Chennai
	CGPA: 8.03/10

Certifications

2022-07	DataBricks Certified Data Engineer Associate
2022-05	Microsoft certified Azure Fundamentals
2022-06	Microsoft certified Azure Data Fundamentals