## **SUJITH TADI**

#### **Data Engineer**

**\** +917330764776

**9** Hyderabad

@ sujitht479@gmail.com

www.linkedin.com/in/tadisujith

## **SUMMARY**

Big Data Engineer committed to optimizing processes, contributing to project success. Thrives on solving complex problems, dedicated to making a lasting impact in data engineering.

### **EDUCATION**

08/2019 - 08/2023 •

# Bachelors in Computer Science and Engineering Lovely Professional University

GPA 7.3 / 10.0

I hold a degree in Computer Science and Engineering, complemented by a minor in Cybersecurity and a focused elective in Big Data. My educational background equips me with a solid foundation in building robust and secure systems, while my specialized coursework in Big Data provides me with the skills to handle and derive meaningful insights from large datasets. I am passionate about leveraging this knowledge to contribute to innovative and secure technological solutions. With a strong academic foundation and a keen interest in staying at the forefront of technological advancements, I am poised to apply my skills to real-world challenges in the dynamic field of computer science and data engineering.

### **EXPERIENCE**

01/2023 - Present •

## Data Engineer

Mumbai

## **Tata Technologies**

· Ad Hoc Requests: Responded swiftly to dynamic data needs, adapting to meet client requests. Aggregations and Insights: Used Pyspark, SparkSQL, and Hadoop for aggregating extensive datasets and used Presto for extracting insights.

Data Processing and Integration: Smoothly executed data uploads including full loads and incremental loads in Hive and integrating the data into ELK stack for efficient processing. Pipeline Monitoring: Monitored end-to-end data pipelines with Airflow, proactively resolving issues for successful job completion.

Business-Driven Table Creation: Developed backend tables aligning with business requirements to ensure data accuracy.

Kafka Data Consumption: Implemented data consumption from Kafka for ETL processes, enhancing project data capabilities.

ETL Participation: Actively participated in the ETL process, ensuring seamless extraction, transformation, and loading of data.

Developer Collaboration: Worked closely with front-end and API developers to create data-driven web applications.

## **TECH SKILLS**

| PySpark         | Spark | SQL Hado   | оор           | Hive  | Airflow          | Python | SQL           | Azure | AWS | Databricks |
|-----------------|-------|------------|---------------|-------|------------------|--------|---------------|-------|-----|------------|
| Data Governance |       | Data Mod   | Data Modeling |       | Data Warehousing |        | Data Security |       |     |            |
| Virtualizati    | ion   | Containers | Git           | Linux | Netwo            | orking |               |       |     |            |

## **LANGUAGES**

Telugu Native



English Proficient



Hindi Intermediate



## **CERTIFICATION**

#### CompTia Security+ SYO-601

CompTIA Security+ is a global certification that validates the baseline skills necessary to perform core security functions and pursue an IT security career.

#### **Fortinet Network Security Expert Level 2**

The Fortinet Cybersecurity certification validates that you have mastered the technical skills and knowledge that are required for any entry-level job role in cybersecurity.

## **ADDITIONAL SKILLS**

**Vulnerability Assessment** 

**Security Architecture** 

**Cybersecurity Tools**