

# SUGANESHWARAN R

Big Data Engineer

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📍 India

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🔗 ragusugu

## PROFESSIONAL SUMMARY

A skilled data professional with strong experience in data pipelines and crypto ecosystems, eager to contribute to AI-driven solutions. Passionate about learning, innovation, and intelligent system design. Open to global roles in forward thinking organizations

## WORK EXPERIENCE

### Big Data Engineer

2023 – Present

SATURAM - Advanced Data Engineering for Cloud & ML Ecosystem

I have strong exposure to managing scalable frontend environments, applying effective problem-solving techniques to ensure performance and stability. My experience includes working with Docker for containerization and Kubernetes for handling Pods, Deployments, Services, ConfigMaps, and autoscaling in production-like setups. I have hands-on exposure to orchestrating workflows using Apache Airflow, focusing on monitoring, dependency handling, and pipeline reliability. I have worked with CI/CD processes using Jenkins and supported cloud operations across Azure and AWS, ensuring secure and efficient environments.

## EDUCATION

### B.E - CSE

2020 – 2023

GOVERNMENT COLLEGE OF ENGINEERING, SALEM

### DIPLOMA IN CSE

2018 – 2020

MUTHAYAMMAL POLYTECHNIC INSTITUTION

### 10th & 12th

2016 – 2018

RASI MATRIC HR SEC SCHOOL

## TECHNICAL SKILLS:

### Programming Language

Python

### Web Technologies

- HTML/CSS
- Javascript

### Emerging Technologies

- Blockchain
- Cryptocurrency

### Applications and Tools

- MS Office
- Adobe photoshop & Coreldraw

### Databases

- MySQL
- PostgreSQL
- Snowflake

### Cloud Platforms

- AWS (Amazon Web Services)
- Microsoft Azure

## CERTIFICATES

### Drive link

- Certified for Participation on "BLOCKCHAIN & WEB 3.0" Workshop by EPNS- SDE at MIT, Chennai.
- Certified for Participation on "IOT and Blockchain : Challenges and Application" Workshop in GCE, Salem.
- Certified for remote internship at "JAVA" in Softora.
- Certified for "Basic of Python" courses in Infosys springboard.
- Certified for completion of "C++ and DSA Bootcamp" by devTown.
- Certified for TCS NQT National Level Test with 77.80 percent of score.
- Certified for Completion of "ADOBE PHOTOSHOP AND CORELDRAW DESIGN" at MPTI.
- Certified for completion of "Generative AI" course at Simplilearn.

## LANGUAGE

- English
- Tamil

## HOBBIES

- Surfing on Internet
- Reading Books
- Travel
- Music
- Crypto Trading