

# Shashikant Suman

Associate Data Engineer

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[LINKEDIN](#) | [GITHUB](#) | [LEETCODE](#)

## EDUCATION

### AMITY UNIVERSITY

B. TECH COMPUTER SCIENCE & ENGINEERING

CGPA: 9.28

Jul 2019 - Jun 2023

Gautam Buddha Nagar, Uttar Pradesh

### KENDRIYA VIDYALAYA

12TH PCM

Percentage: 95%

Apr 2017 - Mar 2018

Amla, Madhya Pradesh

## EXPERIENCE

### SHELL | ASSOCIATE DATA ENGINEER

Bengaluru, India | Aug 2023 - Present

- Hands-on experience with ETL and Analytics tools such as Azure Synapse, QlikSense, etc.
- Standardized the validation process for Reporting Dashboards.
- Implemented CI/CD for ADF and SQL production deployments reducing team effort during feature releases.

## SKILLS

#### PROGRAMMING LANGUAGES

Python, Java

#### LIBRARIES/FRAWORKS

Spark, Pandas

#### TOOLS / PLATFORMS

Azure Synapse, Databricks, QlikSense

#### DATABASES

SQL

## PROJECTS / OPEN-SOURCE

### FACE MASK DETECTION USING COMPUTER VISION

Python, Machine Learning

- Developed during Covid-19 pandemic to ensure the populace is following safety guidelines.
- This application is able to determine whether person(s) in a video or an image is wearing face mask or not.

### SCHOOL ARRANGEMENT PLANNER

Java, SQL

- This project aims towards automating the process of assigning substitutes to classes in case of teachers' absence.
- Uses the timetable database of the school to find and assign classes.

## CERTIFICATIONS

- The Joy Of Computing Using Python - NPTEL.
- Deep Learning - NPTEL.

## HONORS & AWARDS

- Qualified GATE 2022 (CSE)
- Cleared Phase I in E-Yantra Robotics Competition by IIT Bombay