# MOHAMMAD SUFYAAN

# sufyaanmd 182@gmail.com | +919948120034 | Warangal GitHub | Linkedin

#### EDUCATION

Vaagdevi College of Engineering

Warangal (Urban), Telangana

Electronics and Communication Engineering -Bachelor of Technology

2021 - 2025

CGPA: 9.38

Trinity Junior College

Karimnagar, Telangana

MPC Intermediate Percentage: 98.6%

2019 - 2021

St.Joseph's High School

Ramagundam, Telangana

Degree in SSC

2018 - 2019

GPA: 9.5

# EXPERIENCE

#### Global Quest Technologies | Java Full-Stack Developer Trainee

Bengaluru | Jan 2025 - Present

• -Java Full-Stack Developer trainee and intern at Global Quest Technologies, focusing on building robust web applications and gaining hands-on experience in full-stack development.

## Infosys | Microsoft Data Visualization using Power-Bi Trainee

Sep 2024 - Oct 2024

- -The Microsoft Power BI training significantly enhanced my skills in data visualization, dashboard creation, and data analysis.
- -I gained hands-on experience in transforming raw data into meaningful insights, which is valuable for real-world applications.

# IBM | Data Visualization using AI Tools Intern

Dec 2023 - Jan 2024

- -I learned to transform complex datasets into clear, actionable insights, making data interpretation more accessible and meaningful.
- This experience strengthened my skills in AI-driven data analysis, enhancing my ability to support data-driven decision-making.

#### BSNL LTD | Telecommunications Engineer Trainee

May 2024 - June 2024

- -As a Telecommunications Engineer Trainee at BSNL LTD, I developed a foundational understanding of telecommunications infrastructure and network management.
- -I gained hands-on experience in maintaining and troubleshooting network systems, enhancing my technical problem-solving skills.

#### Swecha Telangana | Data Science using Python Intern

July 2023 - July 2023

- -I gained practical experience in handling real-world datasets, performing data cleaning, visualization, and predictive modeling.
- -This internship strengthened my Python skills and enhanced my ability to derive insights from data for informed decision-making.

#### SKILLS

Programming Languages:

C, Java, Python, HTML, CSS, VHDL, HDL, MATLAB, Embedded C

Libraries/Frameworks: Tools / Platforms:

JavaScript, Pandas, Numpy, PyTorch, Matplotlib, React Git, VsCode, Arduino IDE, Proteus, Keil, Matlab, Power-Bi

Databases: SQL, MySQL

PROJECTS / OPEN-SOURCE

# Portfolio Website

HTML, CSS, JS, React Js

I developed a personal portfolio website using HTML, CSS, JavaScript, and ReactJS, showcasing my skills and projects.

The site features a clean, interactive design and highlights my front-end development capabilities. It showcases my ability to deliver seamless, engaging experiences across devices and screen sizes.

Spotify Webpage HTML,CSS,JS

I created a Spotify-inspired webpage using HTML, CSS, and JavaScript to replicate the platform's design and functionality. This project demonstrates my skills in building responsive layouts and interactive web elements.

## Youtube Streamer Analysis

Python, Pandas, Matplotlib, Seaborn

I completed a YouTube Streamer Analysis project using Python, Pandas, Matplotlib, and Seaborn to analyze top streamers data, including rankings, categories, and engagement metrics. This project showcases my data manipulation and visualization skills for extracting insights from complex datasets.

#### Design of 4\*4 Vedic Multiplier using Urdhva Tiryagbhyam Sutra

VHDL, Xilinx

I designed a 4x4 Vedic Multiplier using the Urdhva Tiryagbhyam Sutra technique, implemented in VHDL. The project was simulated and synthesized in Xilinx, showcasing efficient digital multiplication with reduced computation time.

#### Blinkit Sales Analysis Dashboard using Power-BI

Python, Power Bi

I created a Blinkit Sales Analysis dashboard using Power BI to visualize total sales, average sales, and top sales trends. This interactive dashboard highlights my skills in data analysis and dashboard creation for business insights.

# Fingerprint Vehice Starter

C++, Arduino IDE

I developed a Fingerprint Vehicle Starter system using Arduino Uno for secure vehicle ignition, incorporating a fingerprint sensor for authentication. This project enhances vehicle security by allowing only authorized users to start the engine.

## Temperature Analysis Dashboard for the Districts of Telangana

Power Bi, Python

Developed a Temperature Analysis Dashboard for the districts of Telangana, providing insights into temperature variations and trends. The dashboard enables users to visualize and analyze data effectively for informed decision-making.

#### CERTIFICATIONS

- Cyber Security IBM
- Getting Started with ReactJS Components Simplilearn
- Python for Data Science IIT-MADRAS (NPTEL).

#### Honors & Awards

- Awarded " Student of the Year" for three consecutive years (8th to 10th grade) in recognition of outstanding academic and personal excellence.
- Selected to present 5 projects at the college level in MSME Hackathon 4.0, receiving recognition for innovation and practical impact.
- Selected as the Student Branch Coordinator for the Indian Society for Technical Education (ISTE), where I organized multiple student development programs and workshops to foster technical skills and knowledge.