# SUDDALA SHASHANK

+91-8074018935 | sshashank2005@gmail.com

in Suddala Shashank | Shashank250705

Hyderabad, Telangana - 500029, India

# **OBJECTIVE**

An ambitious 3rd-year B.Tech student pursuing a degree in Information Technology(IT), with internship experience at NewTab Technologies. Well-versed in Data Structures and Algorithms (DSA), Java Spring Boot, and app development using Flutter, with a strong passion for Android innovation. Eager to apply problem-solving skills and technical expertise to impactful projects.

#### **EXPERIENCE**

NewTab Technologies [ ]

May 2024 - Oct 2024

Remote

- Developer, Deployment Officer
- Developed cross-platform Flutter apps with a focus on user experience, functionality, and performance optimization.
- Integrated APIs, managed Firebase databases, and contributed to application stability through code reviews and teamwork.
- Led deployment efforts by configuring CI/CD pipelines, managing release builds, and ensuring smooth rollout of features to production.

## **EDUCATION**

• B V Raju Institute of Technology, Narsapur

November 2022 - Present(June 2026)

Information Technology

Medak, India

o GPA: 8.51/10.00

· Sri Chaitanya Junior kalasala, Dd colony

Telangana Board of Intermediate Education

August 2022 Hyderabad, India

o Grade: 92.0%

• Fiitjee World School

Secondary Education

March 2020

o GPA: 10/10

Hyderabad, India

# SKILLS

• Java

• Python

• OOPS

• Dart

PostgreSQL

• JavaScript

Spring Hibernate

• React Is

• Spring Boot

Docker

• Firebase (NoSQL)

• Git

Automation(Ci/Cd pipeline)
 Postman

• MongoDB

# **PROJECTS**

 VTP App March 2025- Present

- · Tech-stack: Flutter, Postgres SQL, Spring Boot, Spring Hibernate, Postman, Twilio api, Git
- Designed and developing a mobile app with dual interfaces for students and admins to streamline attendance tracking for CRT classes
- Implemented geofencing to ensure students can only mark attendance when physically present at the venue using device location.
- Built a Spring Boot + PostgreSQL backend to schedule classes, store attendance data, and generate absentee reports in Excel format.
- Integrated Twilio API to automate SMS alerts to parents of absentees based on real-time data from attendance logs

• Farm2Fresh App April 2025

- o Tech-stack: Flutter, Firebase, Git, Google Cloud, Plant.id API, Gemini API
- Built **Farm2Fresh**, a Flutter-based mobile app connecting farmers directly with customers to enable transparent farm-to-table transactions.
- Implemented Firebase for real-time backend, authentication, and secure user interactions.
- Integrated crop.health API for AI-driven crop disease detection and actionable insights for farmers.
- Enabled payments using **Razorpay Payment Page** (prototype) and designed features like farmer ratings, reels, and a farmer dashboard.

• Smart Cart App

Jul 2024

- Tech-stack: Flutter, Firebase, Javascript, Git
- Enhanced in-store shopping with intuitive navigation, self-checkout, and real-time product data.
- Designed a user-friendly UI and integrated Firebase for seamless automation and efficiency.

• AI Fusion App

Aug 2024

- Tech-stack: Flutter, Firebase, Javascript, Git
- Leverage AI technologies to better user engagement. .
- Designed a user-friendly UI and seamless backend for improved retention.

## **CERTIFICATIONS**

Participation Certificate in HackFinit Hackothon	April 2025
Postman API Fundamentas Student Expert	Feb 2025
Intenship Completion Certificate from NewTab Technologies	Oct 2024
Oracle Academy Certificate (SQL)	Oct 2024
Smart Coder Smart Interviews (DSA)	Jun 2024
The Joy Of Computing Using Python from NPTEL	Oct 2023
Problem Solving Through Programming In C from NPTEL	Apr 2023

### **DECLARATION**

I hereby declare that the information provided above is true and accurate to the best of my knowledge and belief.

Place: Hyderabad, India SUDDALA SHASHANK