# Shaik Siddaiah

# SUMMARY

Motivated and detail-oriented B.Tech Computer Science student at Parul University, Gujarat (Graduation: 2026), with a strong foundation in Object-Oriented Programming, full-stack development, and software engineering principles. Experienced in writing clean, modular, and scalable code using Python, Flask, and Django. Demonstrates ability to work across all phases of the SDLC—from requirements gathering to deployment—on real-world projects and hackathon solutions.

# PROJECTS

## YUM BYTES - Recipe Maker and Saver

GitHub Repo

Developed a responsive web application for browsing, creating, and saving recipes for various dishes. Users can view detailed cooking instructions, add their own recipes, and store favorites for quick access. Implemented an intuitive interface with search and filter options for easy recipe discovery.

#### TravelX - Travel Planning and Booking Platform

GitHub Repo

Designed a web-based travel booking and itinerary management system with location-based suggestions, package details, and bookings. Implemented responsive UI, intuitive navigation, and optimized database queries for faster search results.

## Fake News Detection System (98% Accuracy)

GitHub Repo

Built an NLP-based system to detect fake news using models such as Logistic Regression, Naive Bayes, Random Forest, and XGBoost. Performed text preprocessing with cleaning, tokenization, and TF-IDF vectorization, achieving 98% accuracy with the best-performing model.

# EDUCATION

2022 - 2026	Bachelor's Degree at <b>Parul University</b> (GPA: 6	6.69/10.0
2020 - 2022	Class 12th Andhra Pradesh State Board, GDMM Junior College	(72.6%)
2019 - 2020	Class 10th Andhra Pradesh State Board, Ravindra Bharathi Public School	(98.5%)

# SKILLS

**Programming Languages:** Java, Python, C++

Web Technologies: HTML, CSS, JavaScript

Databases: ANSI SQL, MySQL

Development Tools: Git, GitHub, Visual Studio Code

Core Subjects: Data Structures & Algorithms, DBMS, Operating Systems, OOPs

Cloud & DevOps (Basic): AWS Fundamentals

Soft Skills: Communication, Teamwork, Adaptability