

SIDDHANT GAYAKWAD

Ahmedabad, Gujarat

+91-9924510179

siddhantgayakwad@gmail.com

Linkedin

Github

EDUCATION

GLS institute of Computer Technology, GLS University

Master of Computer Applications - CGPA - 8.15/10.00

2023 – 2025

Ahmedabad, Gujarat

Gujarat University

Bachelor of Computer Applications - CGPA - 7.20/10.00

2019 – 2022

Ahmedabad, Gujarat

INTERNSHIP

Techanek Technology

July 2025 - Present

Technology Stack: AWS, Python, Docker, Kubernetes

2024

Hands-on experience in DevOps consulting projects involving Jenkins, AWS, Docker, Kubernetes, and CI/CD automation.

Built and optimized Jenkins pipelines with Groovy, dynamic parameters, cron jobs, and cost-efficient scaling logic.

Deployed and managed Docker, Docker Swarm, Kubernetes (EKS & self-managed) with Ingress, Helm, autoscaling, and monitoring.

Gained real-world exposure to production troubleshooting, automation, and scalable cloud-native architectures.

Vegetables Recognition and Recipe Prediction using ML W

Technology Stack: Django, TensorFlow

2024

- The project develops an ML-based system for recognizing vegetables from images and predicting recipes using those vegetables. It combines computer vision techniques for accurate vegetable identification and natural language processing for recipe prediction. Additionally, it uses the YouTube API to redirect users to relevant recipe videos for a complete culinary experience.

Tools : Visual Studio 2024, SQLite

Blood Bank Management System

Technology Stack : PHP, HTML, CSS

2022

- The system will ultimately allow you to better manage Blood Bank. One of the main features in Blood Request management system is time tracking for Blood Request, And Also Management Blood Camp

Tools : Visual Studio , Sql Server

TECHNICAL SKILLS

Languages: Python, Java, C, Dart, Html, Css, JavaScript, SQL, NoSQL

Frameworks/Libraries: Linux, GitHub, Flutter, Django, NumPy, Pandas

Developer Tools: VS Code, Eclipse IDE, Jupyter Notebook, AWS, Jenkins, Android Studio

Database: SQLite, MySQL, MongoDB

Fundamentals: OOPS

EXPERIENCE

Vayak Solutions

Dec 2022 – Aug 2023

Service Engineer

Ahmedabad

- Install and set up equipment or software for customers, ensuring that it functions properly and meets the customer's needs.
- Writing SQL queries to extract and manipulate data, Troubleshooting and optimizing database performance.

Technical Events

GU TECH KAUSHALYA 2024

- Second Prize in Techno Quiz

GLS CYBER SHADEZ 2024

- Participation Certificate in Code Jigsaw, Squash The Bug, IT Treasure Hunt