

# ZISHAN IRFAN VHORA

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## SUMMARY

Computer Engineering student with hands-on experience in full-stack development and process automation. Skilled in refactoring codebases, managing data migrations, and contributing to the deployment of web applications in a team environment. Interested in solving infrastructure challenges in DevOps and Cloud.

## SKILLS

### Cloud & Deployment

Vercel, Streamlit, Git, GitHub  
Linux, Google Cloud

### Programming

Python, JavaScript, SQL  
Java, C, PHP

### Web & Backend

React, Flask, Supabase  
HTML/CSS, Tailwind CSS

### ML & Data Analysis

scikit-learn, Pandas, NumPy  
Jupyter Notebook

### Databases

MySQL, SQLAlchemy  
PostgreSQL (Supabase)

### Professional

Process Automation  
Team Collaboration

## TECHNICAL EXPERIENCE

### BunkStop – Backend Overhaul & Data Migration

[Live App](#)

*React, Supabase (PostgreSQL), Vercel*

- Overhauled the backend of a live application, refactoring the legacy codebase to improve maintainability and performance for 30+ active users.
- Executed a data migration between two Supabase database instances, ensuring data integrity and minimal service disruption.
- Designed and implemented a new database schema and managed the end-to-end deployment pipeline on Vercel.

### SkillMatch – Machine Learning Project

*Python, Streamlit, scikit-learn*

- Contributed to all phases of the development lifecycle, from model selection and training to final application deployment on Streamlit.
- Trained and tuned a Random Forest classifier using a Kaggle dataset, handling the integration of the model into the Python front-end.

## ORGANIZATIONAL & TEAM EXPERIENCE

### Student Training and Placement Coordinator

Feb 2025 – Present

*Sardar Vallabhbhai Patel Institute of Technology*

*Vasad, Gujarat*

- Assisted in the management and coordination of official campus placement drives, providing on-the-ground support during live recruitment events.
- Collaborated within a team of 8 coordinators to organize and execute 4 large-scale mock placement drives for over 200 students.
- Improved team efficiency by designing an automated system with Google Apps Script, replacing a manual and error-prone data entry process.

## CERTIFICATIONS

**Code Unnati Foundation Course** – Python, Data Analysis, AI, and SAP Conversational AI Chatbot (2025)

## EDUCATION

### Sardar Vallabhbhai Patel Institute of Technology

2023 – 2027

*Bachelor in Computer Engineering*

*CPI: 7.39*

### Polytechnic, Maharaja Sayajirao University of Baroda

2021 – 2024

*Diploma in Computer Engineering*

*CPI: 7.07*