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	**Programming**	**Web & Backend**
Vercel, Streamlit, Git, GitHub	Python, JavaScript, SQL	React, Flask, Supabase
Linux, Google Cloud	Java, C, PHP	HTML/CSS, Tailwind CSS
ML & Data Analysis	**Databases**	**Professional**
scikit-learn, Pandas, NumPy	MySQL, SQLAlchemy	Process Automation
Jupyter Notebook	PostgreSQL (Supabase)	Team Collaboration

TECHNICAL EXPERIENCE

BunkStop – Attendance Tracker WebApp   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 – ML-Based Job Recommendation App   Live App
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*