

Objective:-

Enthusiastic and motivated Student with a passion for learning, seeking opportunities to apply and enhance skills in Development. Strong academic background and a proactive approach to tackle challenges.

Education:-

Name ofInstitute	Qualifying Examination	Board/University	Passing Year	Result
LDRPinstitute of technology and research, Gandhinagar	B.E.-I.T	Kadi Sarva Vishwavidyalaya	2024	7.28 (CGPA)
J.J.Mehta HighSchool Bilimora	H.S.C	GSEB	2020	61.07%
Shree B.K.Patel Sarvajanik HighSchool Bhathala	S.S.C	GSEB	2018	70.00%

Skills And Abilities

TECHNICAL SKILLS

Languages : Python, Javascript,HTML5,CSS

Frameworks: FastAPI,Flask

Database: PostgreSQL,SQL

Work Experience

Associate Software Engineer Intern

IT IDOL Technologies (Dec 2024 – April 2025)

Project : Testing Product

Tech Stack : FastAPI (Backend), React JS(Fronted)

## Responsibilities:

- Worked on both **backend & frontend** development for testing a chatbot product.
- Worked on **Excel report automation** for structured data representation
- Collaborated with the team to optimize **API responses and load testing**.

## Projects

### Rock Mine Prediction

**Tech Stack:** Python, Machine Learning, Scikit-learn, NumPy, Pandas, Matplotlib, Jupyter Notebook

- Developed a machine learning model to classify objects as either rock or mine based on sonar data. Implemented data preprocessing, feature extraction, and various classification algorithms to improve accuracy.
- [Github](#)

### QuickChat – Web Based Chat Application

**Tech Stack:** Python, FastAPI, WebSocket, PostgreSQL, HTML, CSS, React.js

- Developed Web Based Chat App using **FastAPI** for the backend and **React** for the frontend. Implemented user authentication (signup/login), profile management with photo upload, adding and managing contacts, and real-time messaging with chat history storage. The app supports seamless communication between users with a interactive interface.
- [GitHub](#)

### BlogWorld — Blog Posting Web Application

**Tech Stack:** Python, Flask, SQLite, HTML, CSS, Bootstrap, Render

- Developed a dynamic blog posting web application using Flask. Implemented user authentication features including registration, login, and password recovery. Enabled users to create, update, and delete blog posts. Integrated a secure database to manage users and posts efficiently, and successfully deployed the application for live access.
- [Live Project](#) | [GitHub](#)

**More Projects:** [GitHub Profile](#)

## Personal Qualities:-

- Prefer Smart work rather than hard work.
- Good concentration power.
- Self-disciplined and timepunctual.
- Quick Lerner.
- Enthusiasm.

### **Personal Details:-**

**Date Of Birth :** 30/01/2003

**Marital status :** Unmarried

**Nationality :** Indian

**Gender :** Male

**Hobby :** Music,Cricket,Chess

**Address :** Mu-Po-Bigri Mamadev Faliya,Ta-Gandevi,Dist-Navsari,Vaya-Bilimora,396110

### **Declaration:-**

I hereby declare that the above-mentioned particulars are true to best of my knowledge.

**Yours Faithfully**

*DHRUVPATEL*