

PARTHIVKUMAR PATEL

FULL STACK WEB
DEVELOPER



» SKILLS

HTML5 & CSS3

JavaScript (ES6+)

React.js

Bootstrap

Django & Python

Node.js

MongoDB

Git & GitHub

» LANGUAGES

English

Hindi

Gujarati

MOBILE

+91 9327381408

EMAIL

PARTHIVPATEL0308@GMAIL.COM

LOCATION

KADI, GUJARAT, INDIA

GITHUB

GITHUB.COM/PATELPARTHIV0308



ABOUT

Enthusiastic and motivated Computer Application graduate (BCA) with strong knowledge of front-end and back-end web development. Skilled in building responsive, user-friendly applications using React.js, Django, and MongoDB. Passionate about learning new technologies and eager to apply skills in real-world projects as a professional software developer.



EDUCATION

- **BACHELOR OF COMPUTER APPLICATIONS**
Narsinhbhai Patel College of Computer Studies and Management | 2022 - 2025
- **HSC (HIGHER SECONDARY)**
P.M THAKAR ADARSH HIGH SCHOOL - Kadi | 2021 - 2022
- **SSC (SECONDARY)**
P.M THAKAR ADARSH HIGH SCHOOL - Kadi | 2019 - 2020



EXPERIENCE

- **FULL STACK WEB DEVELOPER**
 - » Developed complete web applications combining React frontends with robust Django backends.
 - » Designed and optimized database schemas using MongoDB for scalable data management.
 - » Ensured responsive design and cross-browser compatibility across multiple mobile devices.



PROJECTS

SMART TRAFFIC AI SYSTEM

AI-Powered Traffic Control | React, Flask, YOLOv8, Render

🔗 GitHub: github.com/patelparthiv0308/Smart-Traffic-AI-for-India | 🌐 Live: smart-traffic-ai-for-india.onrender.com

- » Developed an AI-powered smart traffic management dashboard designed to optimize traffic flows and reduce urban congestion in real-time.
- » Integrated YOLOv8 object detection model with OpenCV in a Python Flask backend to count and classify vehicles (cars, bikes, buses, trucks) dynamically.
- » Built a high-performance React dashboard with real-time video streaming (MJPEG) and interactive analytics using Chart.js to display density-based signals.

AETHER CAFFEE

E-Commerce Application | React, Django, Render

🔗 GitHub: github.com/patelparthiv0308/caffee | 🌐 Live: caffee-s177.onrender.com

- » Built an immersive, premium artisanal coffee shop e-commerce platform with a fully functional ordering system.
- » Implemented a secure backend using Django with basic authentication for admin dashboard access and order management.
- » Focused on high-end visual storytelling, responsive design for all breakpoints, and fluid global animations.

ROYAL BITE

Food Ordering Application | React, Vite, Render

🔗 GitHub: github.com/patelparthiv0308/FOOD | 🌐 Live: royal-bite.onrender.com

- » Developed a premium multi-page food ordering platform featuring Burger, Pizza, and Pasta menus with a fully functional cart and payment flow.
- » Built with React and Vite for fast, component-driven UI with smooth page transitions and a modern, responsive design.
- » Deployed on Render with optimized production build, ensuring high performance and seamless user experience across all devices.

