

# DHRUV PATEL

Mehsana, Gujarat

☎ +91-9898751449

✉ [dhruv156328@gmail.com](mailto:dhruv156328@gmail.com)

🌐 [LinkedIn](#)

🐙 [GitHub](#)

🔗 [LeetCode](#)

🎮 [Codestudio](#)

## EDUCATION

G H Patel College of Engineering and Technology  
Information Technology - **CGPA - 8.40**

**2022 – 2026**

Anand, Gujarat

## PROJECTS

**Read-Me: AI-Powered Blogs** | [ReactJS, TypeScript, LangChain](#) | [Live Link](#) | [Source Code](#)

- **Blog Management:** Enabled users to seamlessly **publish, read, update, delete, and search** blogs, providing comprehensive content control.
- **AI-Assisted Publishing:** Integrated **built-in AI** tools for **automatic grammar and spelling corrections** to enhance the quality of published content.
- **Custom AI Chatbot:** Trained on platform-specific content to assist with **question answering** and generate **blog summaries**.
- **Cost-Effective AI Usage:** Implemented **RAG (Retrieval-Augmented Generation)** to significantly reduce the consumption of OpenAI tokens, optimizing costs while ensuring accurate AI responses.
- **Additional Technologies Used:** Hono, PostgreSQL, Prisma ORM, Cloudflare (backend deployment), Vercel (frontend deployment).

**D-Kart: E-commerce (with Payment)** | [NextJS, TypeScript](#) | [Live Link](#) | [Source Code](#)

- Developed a robust **e-commerce platform** using **Next.js** and **TypeScript**, providing users with a seamless online shopping experience, featuring intuitive navigation and a modern interface.
- **User Features:** Implemented secure **authentication**, comprehensive **profile management**, **search functionality**, and an organized **product catalog**.
- **Dynamic Cart:** Designed a responsive **shopping cart** system using **Redux** for efficient state management and real-time updates.
- **Order Management:** Integrated **payment processing** with **Stripe** to enable secure transactions and effective order tracking.
- **Additional Technologies Used:** Prisma ORM, PostgreSQL, Shadcn-UI, Stripe, Vercel deployment.

## TECHNICAL SKILLS

**Programming Languages:** C++, Java, JavaScript, Typescript, PHP.

**Technologies/Frameworks:** NextJS, ReactJS, NodeJS, Hono, ExpressJS, LangChain.

**DevOps Skills:** Docker, Kubernetes, Git/Github.

**Database Skills:** SQL, PostgreSQL, Prisma ORM.

## ACHIEVEMENTS

- Earned the **Knight badge** on LeetCode by ranking in the **top 6% globally**.
- Achieved **Contest rating of 1850+ on LeetCode**.
- Top **1% Problem Solver** in Coding Ninja 2023 by spending 12.7k minutes on the platform.
- GeeksforGeeks weekly rated contest 165 **AIR rank 403**.
- Codechef **2 star with rating 1528 (Max)**.
- **Certified Full Stack Developer** by Harkirat Singh's 100xdevs.

## COURSEWORK

- |                               |                                 |  |
|-------------------------------|---------------------------------|--|
| • Data Structures & Algorithm | • Web Development               | • Computer Networks                    |
| • Unix/Linux Environments     | • Object-Oriented design in C++ | • SQL and relational database concepts |
| • C++ Programming Language    | • Operating Systems             |  |