# HARSH KAMORIYA

Gwalior — Madhya Pradesh — 474003

## Education

## Sardar Vallabhbhai National Institute of Technology (NIT Surat)

Aug 2023 - May 2027

Bachelor of Technology in Electronics and Communication Engineering (CGPA: 8.01)

Surat, Gujarat

#### Relevant Coursework

• C++ Programming

• Algorithms

• DBMS

• Assembly Language

• Data Structures

OOPS

• Computer Architecture

• Digital Communication

## **Projects**

Salon Appointment Web App | MERN, JWT, Razorpay, Recharts salonease.vercel.app

Jan 2025

- Built a responsive **MERN stack** app for salon booking and service management.
- Implemented **JWT-based authentication** with role-based access for admins and clients.
- Integrated **Razorpay API** for secure online payments.
- Designed **Admin dashboard** with **Recharts** for booking analytics.

GitSaathi | T3 Stack, Next.js, Prisma, Drizzle, Tailwind, tRPC, AI APIs git-saathi.vercel.app

Jul 2025

- Developed an AI-powered collaboration platform for project management and repository analysis.
- Implemented **Git repository analysis** with commit history summarization and insights.
- Integrated AI chatbot to answer project-related queries based on repository/codebase.
- Built meeting audio transcription & summarization using Assembly AI APIs.
- Designed multi-project management features with collaborative sharing and insights storage.
- Stack includes Next.js, NextAuth.js, Prisma, Drizzle ORM, Tailwind CSS, and tRPC.

Chalchitra (In Progress) | Next.js, JWT+OAuth, WebSockets, Gemini AI chalchitra.vercel.app

Jun 2025 - Present

- Developed using **Next.js** with custom **JWT+OAuth authentication** and dynamic routing.
- Implemented **multi-step gig creation** with media uploads, tiered pricing, and dynamic forms.
- Built buyer/seller dashboards with real-time chat and notifications via WebSockets.
- Used **Gemini AI** to auto-generate gig descriptions.

API Performance Analyzer | Next.js, Prisma, PostgreSQL, TypeScript, Gemini API api-analyzer.vercel.app May 2025

- Built a tool to send multiple **API requests** and analyze performance.
- Auto-generated optimization tips using **Gemini AI**.
- Stored logs and reports using Prisma ORM with PostgreSQL.
- Designed frontend with **Next.js** and clean **TypeScript** code.

#### Technical Skills

Languages: C/C++, JavaScript, TypeScript

Web Development: React, Next.js, Tailwind CSS, Shaden, Node.js, Express.js

Databases: MongoDB, MySQL, PostgreSQL, Prisma ORM DevOps & Deployment: Git, Docker, CI/CD, Vercel, Render Development & Testing: VS Code, Postman, ThunderClient AI & APIs: OpenAI API, Google Drive API, Razorpay API

Libraries: Express, Shaden, Recharts

### Achievements

- Leetcode max rating of 1757 with a contest rank of 776. Solved over **750+ DSA problems**.
- Branch Counsellor, ECE Department: Represented students, coordinated events, and acted as communication bridge.
- ACM Executive Member: Organized coding contests, workshops, and peer-learning sessions.
- Web Dev Committee, ATPAC: Managed web platforms for Alumni Training and Placement Affairs Council.

## Certifications

• Full Stack Web Development Course (MERN)

10 May 2024 - 12 Sep 2024