KEVIN DAVE

B.TECH - COMPUTER SCIENCE
G.H. PATEL COLLEGE OF ENGINEERING AND TECHNOLOGY

2022-2026

CGPA: 8.82

CONTACT

+91-9624713824

Portfolio | Linkedin | Github

PROFILE

I am a passionate and adaptive developer with expertise in Flutter and MERN stack development. I specialize in building responsive, real-world applications with a focus on clean code, performance, and user-friendly design. With a solid grasp of both frontend and backend technologies, I enjoy solving complex problems and translating ideas into practical digital solutions. I thrive in collaborative environments and am always eager to learn and explore emerging tools and frameworks to stay ahead in the tech landscape.

PROJECTS

My11s - Fantasy Cricket Mobile App

- Developed a cross-platform mobile app in Flutter replicating core features of Dream11, including team selection and leaderboard.
- Integrated real-time match data, player stats, and point calculations to provide a competitive user experience.
- Designed intuitive UI/UX and implemented Firebase for authentication and secure data handling.

Mental Health Assessment App (Among the Top 50 Finalists at FootPrints'25 MSU x ODOO Hackathon)

- Built a cross-platform mental health app with Flutter/Dart and Supabase (real-time DB, auth, storage), with backend APIs in Node.js and Python (FastAPI).
- Designed a wellness scoring algorithm based on stress, sleep, and mood, visualized through interactive dashboards.
- Integrated an NLP-based AI chatbot (Flask) for emotion tracking and personalized suggestions.
- Implemented REST APIs and FCM notifications, enabling journaling, meditation, real-time forums, and photo-based mood tracking.

StreamMart - Live Shopping Web Platform

- Built a MERN stack web app with three roles: Admin, Seller, and Customer, supporting live shopping experiences.
- Integrated live streaming with real-time chat and instant product purchases using Socket.io and Firebase Auth.
- Developed dynamic product management, cart features, and scalable backend APIs with secure MongoDB structure.

SKILLS

- Languages: C / C++, Python, Advanced Java, Javascript, Dart, C#, HTML, CSS
- Frameworks & Technologies: Flutter, React, Node.js, Express
- Backend Services: Firebase, Supabase
- Al / Machine Learning: Machine Learning Algorithms, Data Preprocessing, Feature Engineering
- Core Computer Science Concepts: Data Structures and Algorithms, Object-Oriented Programming (OOP), Operating Systems, Database Management Systems (SQL), Data Science
- Tools & Design: Git (Version Control), UI/UX Design (Adobe Creative Suite, Figma)

EXPERIENCE

Flutter Developer Intern, GPHOOD TECH NIGAM PVT LTD | May 2025 - June 2025

- Contributed to developing cross-platform mobile features using Flutter and Firebase.
- Collaborated with the team to design responsive UIs and enhance app performance.

Executive Member, CSI-GCET | Feb 2025 - Present

• Boosted workshop participation by 40% and managed technical events with 500+ attendees through strategic marketing and execution.

Graphics Design Coordinator, GCET Official Team | Jan 2024 - Present

• Led a 5-member team delivering cohesive visual branding for college-wide events, while mentoring 12 junior designers in industry-standard tools.