

# HARSH HADIYAL

Full-Stack Developer | React.js • Node.js • MongoDB • Express

Rajkot, Gujarat | harshhadiyal7733@gmail.com | [Github](#) | [Linkedin](#) | +91 91065-76707

## SKILLS :

- **Languages:** JavaScript (ES6+), TypeScript, HTML5, CSS3, SQL, Java
- **Frontend:** React.js, Redux, Context API, TailwindCSS, Vite, Responsive Design, RESTful APIs
- **Backend:** Node.js, Express.js, API Development, Authentication & Authorization (JWT, OAuth), MVC Architecture
- **Databases:** PostgreSQL, MySQL, MongoDB, Mongoose, MongoDB Atlas, Database Design & Optimization
- **DevOps & Deployment:** Docker, Docker Hub, GitHub Actions (CI/CD), Nginx, Vercel, Railway, Render, AWS (EC2, S3, IAM - Basics)
- **Testing & Tools:** Postman, Git, GitHub, Agile/Scrum, Debugging & Code Review

## EXPERIENCE:

- **Full Stack Developer Intern | WeTheDeveloper Pvt. Ltd. | Dec 2025 – Current | [Certificate Link](#)**
  - **Built and optimized React.js components**, improving frontend **performance and reducing load times by 20%**, enhancing user experience.
  - Collaborated with backend engineers to **integrate RESTful APIs**, ensuring **smooth data flow and application functionality**.
  - **Applied Redux state management** for complex UI features, **cutting debugging time by 15%**.
  - Enforced **JavaScript best practices, testing, and code reviews**, ensuring scalable, maintainable, and production-ready code.
- **Full-Stack Developer Intern | SaiKet Systems | Nov 2025 – Dec 2025 | [Certificate Link](#)**
  - **Created and deployed end-to-end web modules** using the MERN stack, **improving project delivery speed**.
  - **Enhanced MongoDB schemas**, boosting query efficiency by **25%**.
  - Engineered **secure REST APIs** in Node.js/Express.js, **reducing server response times** and enhancing reliability.
  - Assisted in cloud migration (AWS & Azure), improving application **scalability and availability**.
  - Contributed in Agile sprints with senior developers, delivering **clean, testable, production-ready code**.

## PROJECTS :

- **Memory Card Game | [GitHub](#) | [Live Demo](#)**
  - Built an interactive **Memory Card Game** in React using functional **components and Hooks** for **clean, predictable state management**.
  - **Implemented card-flip logic, pair matching, timer, and score tracking** with **optimized rendering and reusable component architecture**
  - **Applied Fisher-Yates shuffling, responsive UI design, and smooth animations** to ensure **fairness and strong user experience across devices**.
  - Deployed the project using **Netlify**, focusing on performance optimization, clean code practices, and scalable folder structure.

**Tech Stack:** Html, CSS, JavaScript and React.js

- **Campus Resource Management System | MERN Stack & Tailwind CSS**
  - Engineered a full-stack platform with **Multi-User Role-Based Access Control (RBAC)** to manage Students, Hostels, Canteens, and Stationery vendors.
  - Developed a secure **RESTful API** utilizing **JWT authentication** and **Bcrypt hashing** for robust data protection and session management.
  - Designed a responsive, mobile-first interface with **Tailwind CSS**, featuring dynamic forms that adapt fields based on user roles. Implemented **Protected Routes** and **Guard Clauses** in React to restrict sensitive administrative modules from unauthorized access.
  - Centralized system oversight via a dedicated **Admin Dashboard**, allowing for real-time monitoring of campus-wide resource distribution.
  - Optimized user workflows by automating role assignment through dynamic URL parameters and custom React hooks for state management.
  - Enhanced platform security by disabling public registration for administrative roles, ensuring system integrity through backend validation.
  - Leveraged **Asynchronous CRUD operations** to provide a seamless, no-reload user experience for high-traffic campus environments.

**Tech Stack:** React, Node.js, Express, MongoDB, Tailwind CSS

## EDUCATION :

- **B.Tech in Computer Engineering** (2022 - 2026)  
Atmiya University  
CGPA: 6.66/10
- **HSC (PCM) | GSEB** (2020 - 2022)  
Percentage: 49.5%
- **SSC | GSEB** (2019 - 2020)  
Percentage: 61.5%