Jay Patel

Education

B.E. in IT (CGPA: 8.23/10) Gandhinagar Institute of Technology

Gandhinagar, India 2021 – 2025

HSC - Science Stream (Percentage: 80%) Arpan Higher Secondary School

Ahmedabad, India 2021

SSC (Percentage: 82%) Nishan School, Ranip

Ahmedabad, India 2019

Technical Skills

Frontend: ReactJS, Bootstraps **Backend:** NodeJS, ExpressJS

Languages: C, SQL

Database: MongoDB, MySQL

Other: Problem Solving

Soft Skills

Leadership, Collaboration Across Teams, Problem Solving, Adaptability

Work Experience

MERN Stack Intern (Creart Web-Solution)

Ahmedabad, India Jan 2025 – Apr 2025

- Contributed to the end-to-end development lifecycle of a MERN stack application during a 12-week intensive internship.
- Contributed to developing "MediPlus," a healthcare platform with remote consultations, appointment scheduling, vital sign monitoring, and secure medical record access. Enhanced professional communication and reporting skills within a collaborative team environment.

Web Development Intern (Patel Web Solution)

Ahmedabad, India July 2024

- I learn to design Front-End and UI/UX design by using the python technology. Gained hands-on experience in front-end and back-end development tasks, solidifying technical skills.
- Actively participated in the development of real-world solutions, enhancing problem-solving abilities.

Projects

QR Based Smart Attendance system

Tech Stack: React, Node.js, Express.js, MongoDB

 Designed QR code for the attendance system, that is a contactless and digital form of tracking attendance of the students. QR code-based attendance system which will be using mobile devices to scan QR code in order. Implemented secure user authentication and a personalized dashboard for managing wedding budgets, scheduling events, and tracking guest lists efficiently.

MEDIPLUS – WEB APPLICATION

Tech Stack: React, Node.js, Express.js, MongoDB

• MediPlus is a digital healthcare platform that enables efficient management of patient health through remote consultations, appointment scheduling, and real-time monitoring of vital signs. It integrates wearable devices and securely stores medical records, ensuring easy access for both patients and healthcare providers. The platform aims to improve patient care, enhance accessibility, and streamline healthcare processes.

Position of Responsibility

Gandhinagar Institute of Technology

Gandhinagar, India (2023)

• In third year of my college, I and my friend done project on QR based smart attendance system at that time I lead the 4-member team. Led and mentored a team of students in various inter-house competitions, promoting a strong spirit of collaboration and sportsmanship.

Hobbies and Interests

Exercise, Exploring Tech Gadgets, Traveling