AMAN PATEL

Bhopal, Madhya Pradesh |+91 7724818982 | ap7463015@gmail.com | [LinkedIn](#) | [Github](#)

EXPERIENCE & PROJECTS

EVENT PLANNER   May 2025

- Designed and developed the **backend architecture** for a wedding event management system using **Node.js, Express.js, and MongoDB**.
- Implemented **user authentication, booking APIs, and role-based access control** for users and admins.
- Built **reservation management features** including booking creation, tracking, and automated reminders.
- Developed **functionalities** for managing venues, approving/rejecting bookings, and monitoring the system

MY HEALTH FILE   July 2025

- Developed a full-stack digital healthcare management system providing **digitally managed medical records generate prescriptions, view reports, and track patient history**.
- **separate panels for doctors and patients** to streamline communication and medical record handling.
- Designed and developed the **frontend in React.js** with **TailwindCSS**, **React Router**, and **Toastify** for a responsive, user-friendly, and seamless experience.
- Built a **scalable backend with Node.js and Express.js**, handling diagnoses, prescriptions, and report management through RESTful APIs.
-

CHATTING APPLICATION   Aug 2025

- Developed a **full-stack real-time chat application** using **MongoDB, Express.js, React.js, Node.js, and Socket.IO** for instant communication.
- Implemented **real-time messaging features** enabling users to send and receive messages instantly.
- Focused on **scalability, low-latency communication, and seamless user connectivity**.

SKILL HIGH - WIPRO CREDENTIAL PLATFORM PARTNER (Internship 3months)   Mar-Jun 2025
Worked on multiple real-world projects under the Wipro Skill High Program, focusing on secure, scalable, and user-centric applications.

- **Personal Portfolio & Blog Website** – Designed a **portfolio and blogging platform** with **SEO optimization, responsive UI, and Markdown content management**.
- **E-Voting System** – Developed a **secure online voting platform** with **encrypted vote storage, voter authentication, and real-time result visualization**.
- **Student Attendance System** – Created a **web-based attendance tracker** enabling teachers to digitally mark attendance and generate reports while giving students attendance insights.

SKILLS

Technical Skills: Proficient in Java SE; Familiar with Object Oriented Programming (OOP) & Software Engineering; HTML, CSS, JS, React, Bootstrap, Tailwind, SQL, MySQL, MongoDB, Node.js,Express.js.

Languages: Fluent in English and Hindi

Certifications & Training: AWS(Cloud Foundations) , **SkillHigh-Wipro**(Full-Stack development),Apna College(Core java).

EDUCATION

TECHNOCRATS INSTITUTE OF TECHNOLOGY & SCIENCE (RGPV)   Bhopal, Madhya Pradesh
Bachelor of Technology in Computer Science   Expected May 2026
Relevant Coursework: Data Structures, Software Engineering; Operating Systems; Algorithms; Database Management Systems; Computer Organization and Architecture; Internet and Web Technologies.