

AMAN PAL

Full-Stack Developer (MERN) | Software Engineer

Mumbai, Maharashtra, India | aman.7000m@gmail.com | +91 9220335094 | [LinkedIn](#) | [GitHub](#) | [LeetCode](#)

PROFESSIONAL SUMMARY

MERN Stack Developer with hands-on experience building and deploying full-stack web applications using MongoDB, Express.js, React.js, and Node.js. Experienced in developing responsive React interfaces, RESTful APIs, JWT authentication, protected routes, role-based access control, HTTP-only cookie sessions, and MongoDB/Mongoose integration. BSc Information Technology graduate with an 8.98/10 CGPA, seeking an entry-level Software Engineer, Full-Stack Developer, or React Developer role.

TECHNICAL SKILLS

Languages: C++, JavaScript (ES6+), HTML5, CSS3, SQL

Frontend: React.js, React Router, Tailwind CSS, Responsive Web Design

Backend: Node.js, Express.js, RESTful API Design, JWT Authentication

Databases: MongoDB, Mongoose

Tools & Platforms: Git, GitHub, VS Code, Postman, Vercel, Render

Core Concepts: Object-Oriented Programming (OOP), DBMS, Operating Systems, Computer Networks

PROJECTS

NexaTech Solutions — Full-Stack Business Website

August 2026

Live Demo: nexatech-seven.vercel.app

- Developed a responsive multi-page MERN business website using React.js, Tailwind CSS, and React Router with reusable components and mobile-first design.
- Implemented JWT authentication, protected routes, user profiles, logout, activity tracking, and secure HTTP-only cookie-based sessions.
- Built RESTful APIs with Node.js and Express.js, integrated MongoDB for data persistence, Cloudinary for profile-image uploads, and Gemini AI for an interactive text/voice assistant.
- Deployed the production application using Vercel, Render, MongoDB Atlas, and Cloudinary for public live access.

Car Rental Booking System — Full-Stack (Group Project)

March 2026

Live Demo: car-rental-project-gules.vercel.app

- Built and deployed a full-stack car rental platform (MongoDB, Express.js, React.js, Node.js) live on Vercel, covering car listings, the booking flow, and an owner dashboard.
- Implemented JWT-based authentication with role-based authorization to separate renter and owner access, securing all protected API routes.
- Designed, built, and documented RESTful APIs for listings, bookings, and user management; tested all endpoints with Postman.

Full Stack Todo Application — Full-Stack

March 2026

Live Demo: task-manager-41tz-nine.vercel.app

- Built a secure full-stack Todo application (MongoDB, Express.js, React.js, Node.js) with complete CRUD functionality for task management.
- Implemented JWT authentication using HTTP-only cookies and protected routes to prevent client-side token exposure and unauthorized API access.
- Designed RESTful APIs with Mongoose schema validation to ensure reliable data integrity.

CODING PROFILE

LeetCode: Solved 108+ Data Structures and Algorithms problems in C++, spanning Arrays, Strings, Two Pointers, Hash Tables, Binary Search, Linked Lists, and Stacks & Queues.

EDUCATION

Bachelor of Science in Information Technology

2026

Smt. Chandibhai Himathmal Mansukhani College, Mumbai, Maharashtra — CGPA: 8.98 / 10