

CHANDAN YADAV

Full Stack Development

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EDUCATION

Mumbai University
Information Technology Bachelor
GPA: 8.90

Mumbai, India
July 2023 - July 2026

SKILLS

Programming Languages: Python, C++, Java, PHP
Libraries/Frameworks: JavaScript, React, Node.js, Express.js, ReactNative
Tools / Platforms: Git, VS Code, Postman, WebStrom IDE
Databases: MongoDB, MySql

PROJECTS / OPEN-SOURCE

Prepwise - AI Interviewers | [Link](#)

Next.js, FireBase, Vapi AI, Gen AI- Gemini, ChatGPT

Prepwise Web-based Prep Platform

- Developed a Next.js + TypeScript web application with Firebase integration for scalable and efficient learning prep.
- Implemented modular architecture with reusable components, constants, and Firebase utilities to ensure maintainability.
- Optimized UI using Next/font (Geist) and responsive design principles for smooth user experience across devices.
- Deployed on Vercel with CI/CD support, ensuring fast builds and seamless deployment.

PingUp | [Link](#)

React.js, Node.js, Express, MongoDB, Clerk, Inngest

PingUp Full-stack JavaScript Application (Client + Server)

- Developed a scalable full-stack JavaScript application with both client and server components in a monorepo structure.
- Architecture organized into separate client and server directories to promote modularity and facilitate independent frontend/back-end development.
Deployed using Vercel with a vercel.json configuration for streamlined CI/CD deployment.
- Utilized JavaScript exclusively for consistent cross-stack logic and rapid iteration (approx. 99 % JavaScript)

Hotel Management Website | [Link](#)

HTML, CSS, JS, PHP, MYSQL

Hotel-Management-Website Full-stack Hotel Booking Platform

- Built a fully functional full-stack hotel booking website using PHP, AJAX, and JavaScript, with a responsive HTML/CSS frontend.
- Designed and integrated an admin panel to manage room listings, bookings, user profiles, and payment confirmation workflows.
- Implemented dynamic booking features, including room availability, booking confirmations, payment processing, and PDF generation.
- Followed a structured architecture with clear separation of frontend views, backend logic, and database interactions (e.g., index.php, bookings.php, generate_pdf.php, profile.php, etc.)

CERTIFICATIONS

- Frontend Developer - **HackerRank**