

Mayank Ghatawal

☎ +91 8690512211 ✉ mayank1ghatawal@gmail.com 🌐 github.com/MayankGhatawal 🔗 linkedin.com/mayank-ghatawal

Summary

Full Stack Developer skilled in the MERN stack (MongoDB, Express.js, React.js, Node.js), with a strong focus on building scalable web applications and responsive user interfaces. Proficient in developing RESTful APIs, implementing Firebase authentication, and deploying applications using modern UI libraries like Tailwind CSS and Shadcn UI. Comfortable working in Agile teams, following clean code practices, and using Git for version control.

Education

Modern Institute of Technology and Research Centre <i>Bachelor of Technology (B.Tech), Computer Science Engineering CGPA: 8.04 / 10</i>	2021 – 2025 Rajasthan, India
Albert Public Senior Secondary School <i>High School (Science Stream), Board of Secondary Education, Rajasthan (RBSE) Score: 84.63%</i>	2019 – 2021 Rajasthan, India

Technical Skills

Languages: JavaScript, TypeScript, Java, SQL, C, C++, HTML, CSS
Frameworks & Libraries: ReactJS, Next.js, NodeJS, ExpressJS, TailwindCSS, Bootstrap
Databases: MongoDB, PostgreSQL, MySQL
Tools & Platforms: Git, GitHub, Firebase, Postman, DevTools, VS Code, Figma
Core Concepts: Data Structures and Algorithms, Database Management Systems, OOPS, Operating Systems

Experience

Rashtech Info <i>Frontend Developer</i>	Feb 2025 – Present Alwar, Rajasthan
<ul style="list-style-type: none">Developed an interactive e-learning platform using React.js, Tailwind CSS, and TypeScript, boosting student engagement.Built a real-time customizable wedding card design tool using React-Konva and Canvas API, improving UX for 100+ users.Designed responsive UI components for cross-device compatibility using Tailwind CSS and Figma.Collaborated with stakeholders in an Agile environment to deliver client-specific solutions with optimal performance.Participated in code reviews and version control using Git and GitHub.	
Bluestock Finetech <i>SDE Intern</i>	Nov 2024 – Jan 2025 Pune, Maharashtra
<ul style="list-style-type: none">Led development of a scalable IPO Web App using Express.js, PostgreSQL, and REST API integration.Streamlined IPO listing workflow by integrating metadata (price bands, dates, PDFs) using secure backend APIs.Reduced API latency by 40% through optimized queries and response caching using PostgreSQL.Implemented modular backend architecture with Node.js, enabling easy feature expansion.	

Projects

CineMatch <i>React.js, Express.js, MongoDB, JavaScript, TMDB API, Shadcn UI, TailwindCSS</i>	GitHub Live Demo
<ul style="list-style-type: none">Built a full-stack movie recommendation platform using React.js, Express.js, and MongoDB, providing personalized suggestions via TMDB API.Implemented a content-based recommendation engine leveraging genres, keywords, and actors to enhance user personalization.Used RESTful API endpoints for real-time interaction between frontend and backend, ensuring smooth UX.Designed responsive UI with TailwindCSS and Shadcn UI, optimizing for mobile and desktop experiences.	
SnapGram <i>Next.js, TypeScript, Firebase (Auth + Firestore), Shadcn UI, Material UI, TailwindCSS</i>	GitHub Live Demo
<ul style="list-style-type: none">Developed a modern social media platform with image sharing, using Next.js, TypeScript, and Firebase for backend services.Integrated Firebase Authentication for secure login (email + OAuth) and Firestore for real-time updates.Built responsive UI components with Material UI, Shadcn UI, and TailwindCSS for seamless UX across devices.Utilized Next.js API routes for modular backend logic and improved SEO with server-side rendering (SSR).	