

Ankush Verma

Full Stack Developer

📍 Jaipur, India 📩 ankushverma100009@gmail.com ☎ (+91) 7889198136 🔗 Portfolio-Website 🔗
in /Ankush-Verma 🔗 GitHub Ankush-verma-Source 🔗

SKILLS

Languages	Java, JavaScript, C, Python
Web Technologies	MERN Stack (MongoDB, Express.js, React.js, Node.js), HTML, CSS, EJS
Frameworks & Libraries	Socket.IO, Material UI, Bootstrap, Tailwind
Databases	MongoDB, MySQL
Tools & Platforms	Git, GitHub, VS Code, Android Studio, Postman, Figma, Firebase, Netlify

EDUCATION

B.Tech/BE	Manipal University Jaipur, India Computer Science & Engineering	2023 – 2027
	<ul style="list-style-type: none">CGPA: 8.48Coursework: DSA, DBMS, Operating Systems, Computer Architecture, Computer Networks, Cryptography	
Class 12th	Kendriya Vidyalaya No.4 Mamun Cantt, Pathankot, Punjab (CBSE)	2022 – 2023
	<ul style="list-style-type: none">Percentage: 87.60%PCM + Computer Science (98%)	
Class 10th	Kendriya Vidyalaya No.4 Mamun Cantt, Pathankot, Punjab (CBSE)	2020 – 2021
	<ul style="list-style-type: none">Percentage: 87.40%	

ACADEMIC PROJECTS

Real-Time Chat Application 🔗	<i>MERN Stack, Socket.IO, JWT, Material UI</i>
<ul style="list-style-type: none">Engineered a full-stack MERN platform, reducing message latency by over 85% by implementing a WebSocket-based architecture with Socket.IO.Architected a secure authentication flow using JWT, safeguarding user data for 100+ concurrent sessions against unauthorized access.Implemented a robust message queuing system, guaranteeing 100% message delivery upon reconnection during network interruptions.Ensured 99.9% service uptime and successfully load-tested the application to support over 200 concurrent users without message loss.	
Personal Portfolio Website 🔗	<i>React.js, Tailwind CSS, Netlify</i>
<ul style="list-style-type: none">Developed a fully responsive, single-page application to serve as a professional online presence, featuring a clean and intuitive UI.Leveraged React for dynamic component rendering and Tailwind CSS for rapid, utility-first styling to achieve a modern aesthetic.	