

Summary:

Full Stack Developer skilled in the MERN stack, building scalable and user-friendly web applications. Experienced in real-time and AI-integrated projects, with a passion for problem-solving and innovation with a keen interest in emerging technologies. Seeking opportunities in software and web development.

Certification & Courses:

- GitHub Foundation Certificate
- Professional Diploma in Software Testing, Quality Assurance by MTF Institute
- Professional Diploma in WEB3 NFT Business by MTF Institute

Key Achievements:

- Smart India Hackathon 2024 Team Member

Skills:

- **Data Structures & Algorithms**
 - DSA: 200 Questions
- **Programming Languages**
 - C++, Java, Python, JavaScript, TypeScript, Kotlin, C, HTML
- **Databases**
 - Relational: SQL, MySQL, PostgreSQL
 - NoSQL: MongoDB
- **Frameworks & Libraries**
 - Frontend: React, Tailwind CSS, Bootstrap, Redux, HTML, Bootstrap, PWA
 - Backend: Node.js, Express.js, Django, Flask, Next.js
- **Tools & Platforms**
 - Development: Git, GitHub, VS Code, Figma, Eraser
 - Cloud & DevOps: AWS, Docker
- **Key Technical Knowledge**
 - Data Structures & Algorithms
 - UI/UX Design
 - Operating Systems: Linux, Windows
 - Blockchain, Cybersecurity, Cloud Computing
- **Relevant Coursework**
 - Database Management Systems (DBMS)
 - Object-Oriented Programming (OOP)
 - Software Development & Engineering
 - Computer Networks
 - Game Design & Development
 - Augmented & Virtual Reality (AR/VR)
 - Machine Learning & Data Analytics
 - AI Tools
 - Data Analysis
- **Soft Skills**
 - Team Management
 - Leadership
 - Collaboration
 - Planning

Education:

Bachelors of Technology in Computer Science & Design (CSE)	GPA 8.05
Galgotias College of Engineering and Technology	Oct 2023 – Nov 2027
Intermediate (Class 12th)	Percentage 87.7%
Jawahar Navodaya Vidyalaya	2020 – 2022
High School (Class 10th)	Percentage 95%
Jawahar Navodaya Vidyalaya	2018 – 2020

Experience:

- **Full-Stack Developer (WeBuilt_U)** (Jan 2025 – Present)

As a Full Stack Developer at WeBuilt_U a marketing agency, I built the company's complete website from scratch, ensuring a seamless and responsive user experience. I also led the technical team, managing development workflows and providing tech support to optimize operations. My role involved integrating modern web technologies, maintaining site performance, and ensuring scalability to meet business needs.

Projects:

- **Quickchat - Real Time Chat Application**

Built QuickChat, a real-time messaging application, enabling seamless communication with:

 - Real-time Communication: Instant messaging with one-on-one & group chats, media sharing, typing indicators, and online/offline status using Socket.io.
 - Secure & Scalable: Built with MERN stack, featuring JWT authentication, MongoDB storage, and a responsive UI for a smooth user experience.
- **XpertCare- Hospital Management Website**

Developed a full-stack Hospital Management System to streamline hospital operations by managing patients, doctors, and appointments efficiently. The system allows:

 - Efficient Patient & Appointment Management: Streamlines patient registration, doctor scheduling, and appointment tracking with a user-friendly interface.
 - Secure & Scalable: Built with the MERN stack, featuring role-based authentication, real-time updates, and a responsive UI for seamless hospital operations.
- **Talksic- Interactive Video Chat Platform**

Developed a real-time video chat application enabling instant video calls and group chats using MERN stack & WebRTC. Features include secure authentication, low-latency streaming, and a user-friendly interface for seamless virtual interactions.

 - Real-time Video Chat: Built with MERN stack & WebRTC, enabling instant video calls, random matchmaking, and group chats for seamless communication.
 - Secure & Smooth Experience: Features JWT authentication, low-latency streaming, and a responsive UI for fun and hassle-free virtual interactions.