DHRUV SHARMA

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in LinkedIn | ⭘ GitHub | 🌐 Portfolio | 📍 Delhi, India

PROFESSIONAL SUMMARY

Results-driven **Full Stack Developer** specializing in **MERN stack** with proven expertise building scalable, production-ready web applications. Pursuing **Bachelor of Computer Applications** while completing intensive Full Stack Development program. Demonstrated ability to architect end-to-end solutions featuring real-time communication, secure authentication, and optimized RESTful APIs. Strong problem-solving skills with passion for clean code and continuous learning.

TECHNICAL SKILLS

Languages & Core: JavaScript (ES6+), HTML5, CSS3, C++, C#, SQL, JSON
Frontend Technologies: React.js, Tailwind CSS, Responsive Web Design, EmailJS, DOM Manipulation, State Management
Backend & APIs: Node.js, Express.js, RESTful APIs, Socket.io, JWT Authentication, Session Management
Databases: MongoDB, Mongoose, Database Design, Query Optimization
Tools & DevOps: Git, GitHub, AWS (EC2, S3), Postman, VS Code, Appwrite, npm

TECHNICAL PROJECTS

Uber Clone – Real-Time Ride Booking Platform ⭘ *GitHub*
- Built a real-time ride-booking platform using **MERN + Socket.io** enabling live driver–rider matching and tracking.
- Implemented **JWT authentication** and scalable REST APIs with fare calculation based on distance and traffic data.

Instagram Clone – Social Media Platform ⭘ *GitHub*
- Developed a social media app with posts, likes, comments, and follower system using **React, Node.js, MongoDB**.
- Integrated **Cloudinary** and secure JWT auth, improving media delivery speed and application security.

Blog Platform – Content Management System ⭘ *GitHub*
- Created a full-stack blogging platform with authentication, CRUD features, and role-based access control.
- Improved performance using lazy loading and SEO optimization techniques for better search visibility.

YouTube Clone – Video Streaming Interface ⭘ *GitHub*
- Built a responsive video streaming UI with search and playback features using React.
- Optimized API usage with debouncing, reducing unnecessary YouTube API requests significantly.

Personal Portfolio Website – Developer Portfolio 🔗 *Live* | ⭘ *GitHub*
- Designed and deployed a personal developer portfolio showcasing projects and technical skills.
- Ensured responsive design, performance optimization, and accessibility across devices.

API Testing Tool – Postman-Like Application ⭘ *GitHub*
- Developed a Postman-like API testing tool handling GET, POST, PUT, DELETE requests in browser.
- Added dynamic headers, JSON body input, and live response rendering for debugging APIs.

AI Voice Assistant – Interactive JavaScript Assistant ⭘ *GitHub*
- Built a browser-based voice assistant using **Web Speech API** to execute voice commands.
- Implemented speech recognition, web search, and real-time voice responses for interactive UX.

EDUCATION

Bachelor of Computer Applications (BCA)	*Expected Graduation: 2026*
Indira Gandhi National Open University (IGNOU)	*New Delhi, India*
Diploma in Full Stack Development	*Jan 2025 – Jan 2026*
Dice Academy	*Delhi, India*
Diploma in Information Technology	*Oct 2023 – Oct 2024*
Lal Bahadur Shastri Training Institute	*Delhi, India*

CERTIFICATIONS

Full Stack Development Certificate — Dice Academy, 2026	Credential
Introduction to Generative AI — Google Cloud, 2026	Credential
AI for Beginners — HP LIFE, 2026	Credential
Hackathon Participation Certificate — Dice Academy, 2025	Credential
Information Technology Certificate — Lal Bahadur Shastri Training Institute, 2024	Credential
Certificate in Computer Operation — Lal Bahadur Shastri Training Institute, 2023	Credential