



Himanshu Kushwaha

Registration No.: 20244080

Bachelor of Technology

Electronics and Communication Engineering

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EDUCATION

• Motilal Nehru National Institute of Technology Allahabad	2028
<i>B.Tech, Electronics and Communication Engineering</i>	CPI: 8.82(Till IV Sem)
• Tathagat Gyan Sthali Inter College Atarra	2023
<i>Intermediate, U.P. Board, UttarPradesh</i>	Percentage: 92.60%
• Tathagat Gyan Sthali Inter College Atarra	2021
<i>HighSchool, U.P. Board, UttarPradesh</i>	Percentage: 90.33%

PROJECTS

AgroVista – Connecting Indian farmers and bulk buyers directly 🌱 🌐	June 2026
<i>Next.js, Node.js, Express.js MongoDB, GroqAPI, Vercel</i>	
• Developed AgroVista, A full-stack agriculture marketplace enabling direct transactions between farmers and bulk buyers with role-based authentication. • Implemented real-time auction and communication features using Socket.IO, including live bidding, instant notifications, and order-specific chat rooms with persistent messaging for seamless buyer-farmer interactions. • Built an AI-powered pricing engine integrating Groq LLaMA 3.1 to generate market-based crop price recommendations using historical listings, auction data, and location-aware pricing logic. • Integrated secure payment including Razorpay, Google OAuth, Cloudinary, and JWT authentication.	
Citizen Voice – Civic Issue Resolution Platform 🗣️ 🌐	Jan 2026
<i>Node.js, Express.js, MongoDB, React, Socket.io</i>	
• Built a civic issue reporting platform enabling citizens, officials, and communities to collaboratively report, track, and resolve public issues. • Implemented role-based dashboards for Citizens, Officials, and Community users with JWT authentication and protected routes. • Enabled real-time issue tracking and notifications using WebSockets for improved responsiveness. • Developed a complete issue lifecycle workflow covering issue reporting, assignment, verification, status tracking, and resolution management. • Used Socket.IO for real-time notifications, issue status updates, official assignments, and community interactions.	

TECHNICAL SKILLS AND INTERESTS

- **Languages:** C++, JavaScript
- **Frameworks/Libraries:** React, Node.js, Express.js, Tailwind CSS, REST APIs
- **Coursework:** Data Structures & Algorithms, DBMS, OOPs, Operating System
- **Databases & Developer Tools:** MongoDB, GitHub, Postman
- **Area of Interest:** Web Development, Problem Solving

ACHIEVEMENTS

• Top 10 in Techsprint Hackathon 2026 by GDG(Google Developer Group)	Jan 2026
• 2nd Position, La Casa De Drones — Drone Design and Piloting Competition	Apr 2025

CODING PROFILES

Leetcode [kushwaha-himanshu]	Maximum Rating: 1707
CodeChef [glad_hill_38]	Maximum Rating: 1412
CodeForces [hima_nshu]	Maximum Rating: 1190