ANKIT SINGH

SOFTWARE DEVELOPER | FINAL YEAR CSE

PROFESSIONAL SUMMARY

Final-year CSE student focused on backend development using the MERN stack. Interested in applying software skills to manufacturing and production support systems, especially in areas like internal tools, tracking systems and automation support.

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***LinkedIn:** linkedin.com/in/ankit-singh-0982ab290 | **GitHub:** github.com/AnkitSingh-4254*
***Location :** Rewa, Madhya Pradesh*

SKILLS

Languages & Tools: C | C++ | JavaScript | Git | VS Code | Linux (Basics)
Web Tech: React.js | Node.js | Express.js | MongoDB | REST APIs | JWT Authentication|Vibe Coding
Core Skills: DSA | Backend Development| OOP | API Design| Git Collaboration | Problem Solving

EDUCATION

B.Tech in Computer Science & Engineering| 2022-2026
Rewa Engineering College, RGPV
- Relevant Coursework: Data Structures & Algorithms, Operating Systems, Database Management Systems, Computer Networks, Object-Oriented Programming, Web Development (MERN), Compiler Design (Basics), Software Engineering
- GPA: 6.86

PROJECTS

Task Management Tool – Internship Project | 2025
MERN Stack | Snestron Tech|https://github.com/AnkitSingh-4254/Project-Management-tool
- Built backend APIs using Node.js & Express for task workflows
- Integrated MongoDB with CRUD operations and secured endpoints
- Improved overall structure and collaborated on feature development
- Built workflow and task-tracking logic similar to systems used in production and operations monitoring

FamWish – Online Auction Platform | Ongoing
MERN Stack | Startup Contribution|https://github.com/SakshiMishra0/Famwish.com
- Developed backend logic and internal API routing for bidding module
- Enhanced core auction functionality during product iterations
- Contributed to deployment support and code improvements
- Worked with event-driven flows such as status updates and transactional processes, relatable to industrial IT systems

Compiler Development Exploration | 2025
C++ | Independent Academic Project |https://github.com/AnkitSingh-4254/MyOwnCompiler
- Explored lexical analysis concepts to generate token streams
- Assisted debugging and testing for build stability
- Documented internal module workflow for further development

ACHIEVEMENTS

- Participated in Smart India Hackathon (Multiple Editions)
- Industrial Internship at Snestron Tech
- Solved 250+ DSA problems across LeetCode , CodeStudio and GFG
- COSMO Rover showcased at TechFest 2024