Neeraj Yadav

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LinkedIn: <u>LinkedIn Profile</u> | GitHub: <u>GitHub Profile</u> | YouTube: <u>LevelUp NJ</u>

Skills

- Programming Languages: Java, JavaScript, C++, C#
- Web Technologies: HTML, CSS, React.js, Node.js
- Databases: MongoDB, MySQL
- Tools & Platforms: Git, VS Code, Postman, Docker, Kubernetes, CI/CD
- Other Skills: Agile, Scrum, DSA, RESTful APIs

Experience

LevelUp NJ | Present

Content Creator & Strategist

- Developed content that effectively breaks down complex coding problems,
 enhancing learning for aspiring developers
- Created over 50+ educational videos simplifying DSA, Web Development, and Tech Concepts for beginners and advanced learners.
- Spearheaded a comprehensive content calendar, enhancing channel consistency by
 60% and improving subscriber engagement by 45%.
- Utilized SEO strategies and optimized video thumbnails to boost video discoverability, increasing video views by 30%.
- Applied Agile methodologies to manage content efficiently, ensuring consistent weekly uploads.

ChainShift | 2024

Full Stack Developer

 Developed a scalable MERN Stack web app that improved user experience, increasing session duration by 25%.

- Modernized the CI/CD pipelines using Jenkins and Docker, resulting in 40% faster deployment frequency and reducing rollback rates by 25%.
- Integrated RESTful APIs to improve data flow and reduce response times by 30%.
- Collaborated with senior developers to refactor legacy code, reducing technical debt by 15%

Projects

xcrypto

- Developed a dynamic crypto tracking app using React.js, Node.js, and API Integration for real-time data.
- Integrated dynamic charts for enhanced visualization, improving user engagement by 25%.
- Added a powerful search functionality, reducing lookup time by 40% for cryptocurrency details.
- Implemented efficient state management techniques to improve performance and reduce API calls.

Live | GitHub

Snake Game

- Created a Snake Game **using HTML**, **CSS**, **and JavaScript**, featuring dynamic logic and smooth animations.
- Added score tracking and speed variation features, improving user engagement by 30%.
- Refactored game logic for better performance, reducing code complexity by 30%.
- Live Demo: <u>Snake Game</u> | <u>GitHub</u>

Achievements

- Increased YouTube **subscriber base by 45%** through strategic content planning and **SEO optimization**.
- Reduced video production time by 20% by implementing a streamlined editing workflow.
- Boosted app performance by 30% by optimizing database queries and improving RESTful API efficiency.

- Solved 100+ LeetCode problems demonstrating strong problem-solving skills and a deep understanding of Data Structures and Algorithms (DSA).
- Solved 50+ GeeksforGeeks problems in C++, enhancing algorithmic thinking and coding efficiency.

Education

Bachelor of Computer Applications (BCA)

Quantum University, Roorkee

CGPA: 7.5 | Expected Graduation: 2026