

NISHANT KUMAR

Lucknow, U.P.

☎ [+91-7461810973](tel:+91-7461810973) ✉ [Gmail](#) 🔗 [Linkedin](#) 🐙 [Github](#) 🍳 [Codechef](#) 📖 [LeetCode](#) 🧑‍💻 [GeeksforGeeks](#) 📄 [Codolio](#)

EDUCATION

Ambalika Institute Of Management and Technology
B.Tech - Computer Science and Engineering - CGPA - 8.2

2022 – 2026

Lucknow, Uttar Pradesh

COURSEWORK

- Data Structure and Algorithm(DSA)
- OOPS (Object Oriented Programming)
- Web Development
- Data Base Management System

EXPERIENCE

DO IT FOR ME LLC 📄

September 2025 - Present

Role - Full Stack Developer Intern- Next.js

Lucknow, U.P.

- Work as a Full Stack Developer using Next.js for frontend and backend development.
- Contribute to multiple web projects, focusing on building responsive and scalable applications.

PROJECTS

Realtime Collaborative Code Editor 📄 | [React Js](#), [Socket.io](#), [Monaco-Editor](#), [APIs](#)

- Build a Real time Collaborative code editor with multiple language support, where multiple users write and execute their code at a time.
- Use **Piston API** to integrate compiler, where users run their code and see results.

Code Complexity Analyzer 📄 | [React Js](#), [JavaScript](#), [Bootstrap](#)

- Analyzes given code to estimate time complexity and space complexity using **heuristic pattern matching**, **loop nesting detection**, **recursion identification**, and known algorithm recognition..
- Includes ready-to-use sample code buttons for testing, syntax highlighting editor, language selection dropdown, and detailed results display explaining the complexity findings..
- Identifies common algorithms (e.g., **merge sort**, **BFS**, **binary search**), **loop patterns** ($O(n)$, $O(n^2)$, $O(\log n)$), and **recursion** (linear, exponential) with explanations.

Sudoku Solver 📄 | [HTML](#), [CSS](#), [JavaScript](#), [Algorithm](#)

- Developed a Sudoku solver using **JavaScript** with implementation of **Backtracking algorithm**.
- Implemented input validation and board visualization.
- Optimized recursive logic to handle multiple difficulty levels.

TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, JavaScript

Frameworks: React Js, Node Js, Next Js, Express Js, Bootstrap, GitHub

Databases: MongoDB, Firebase

Developer Tools: VS Code, Git

TRAINING/CERTIFICATIONS

- Summer Internship and Industrial Training- **Netcamp Solutions Pvt. Ltd.** 07/2025 - 08/2025
- Certification for **Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate**.
- Data Structure and Algorithm in CPP- Apna College

ACHIEVEMENTS

LeetCode 📄

- Solve 180+ DSA questions on LeetCode with **maximum rating 1821** and earn several badges.
- Achieved **Global Rank 1309** in LeetCode **Weekly coding contest 447** over 23000+ participants.

GeeksforGeeks 📄

- **3 Star** on Geeks for Geeks with max rating 1660 and solved 250+ DSA questions.

CodeChef 📄

- **2 Star** on Codechef with max rating 1501 and solved 50+ competitive programming questions.
- Achieved **Global Rank 187** in Codechef Weekly coding contest **Starters 184** over 19000+ participants.