

KARAN KUMAR

Gorakhpur, Uttar Pradesh

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LinkedIn

CodeChef LeetCode

EDUCATION

Indian Institute of Information Technology Allahabad

B.Tech in Information Technology • CGPA: 8.01

2023 – Present

Prayagraj, India

SVM Public School, Gorakhpur

Senior Secondary (XII) • 93.6%

2020 – 2022

Gorakhpur, India

SVM Public School, Gorakhpur

High School (X) • 93.5%

2018 – 2020

Gorakhpur, India

TECHNICAL SKILLS

- C, C++, JavaScript
- React.js, Node.js, Express.js
- MongoDB
- HTML5, CSS3, Bootstrap
- Data Structures & Algorithms

PROJECTS

Qzaar – QR-Based Digital Ordering System

🔗 | React.js, Node.js, MongoDB, Tailwind CSS Apr 2024 – Present

- Built a full-stack platform where restaurants generate digital menus via QR codes and customers place live orders.
- Developed secure admin dashboard with order tracking, menu management, and password reset flow.
- Integrated REST APIs for real-time ordering; deployed on Render (backend) and Vercel (frontend).
- Achieved 95+ Lighthouse performance score via Tailwind optimizations.
- Implemented analytics to track order patterns, improving restaurant operational efficiency by 30%.

ACHIEVEMENTS

- **CodeChef:** 3-star rating;
- **LeetCode/GFG:** Solved 450+ DSA problems with focus on Graphs, DP.
- **Competitive Programming:** Top 10% in multiple Codeforces rounds.
- Academics: Top 5% nationwide in CBSE Class XII with 93.6%.

LEADERSHIP & EXTRACURRICULARS

- Volunteered in organizing Effervescence, IITA's annual cultural fest; coordinated 10+ events with 50+ team members.
- Mentored junior students in competitive programming and web development, increasing team participation by 40%.
- Conducted weekly coding workshops for 20+ students, improving problem-solving skills and engagement by 30%.