Nikhil Saxena

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EDUCATION

KIET GROUP OF INSTITUTIONS
BTech in Computer Science
Expected 2026 | Delhi NCR
C.G.P.A | 8.96

ST. PAUL'S SCHOOL
Intermediate
March 2021 | Rampur, UP
Percentage | 90.2

HighSchool
March 2019 | Rampur, UP
Percentage | 96.4

LINKS

Github: **Cleveridiot07**
Leetcode: **Cleveridiot07**
LinkedIn: **nikhilsaxena9987**
Codechef: **nikhilsaxena**

COURSEWORK

GRADUATE
Data Structures and Algorithms
Operating System
Database Management System
Object Oriented Programming
Programming Fundamentals

SKILLS

TECHNICAL
Languages:
• C++ • Javascript •MySQL
Frontend Technologies:
• ReactJS • TailwindCSS
Backend Frameworks:
• NodeJS • ExpressJS
Tools & Platforms :
• Github • Docker
Development Practices :
• Containerization • RESTful APIs

FAMILIAR WITH
• Java • AWS S3
• Typescript • CI CD Pipelines

EXPERIENCE

EASYED | Fullstack Developer Intern
Ghaziabad, UP | October 2015 - Present
- Optimized **frontend-backend integration**, boosting communication efficiency across APIs and elevating user experience and system performance.
- Revamped **API architecture**, driving a reduction in latency and enabling faster feature deployments, cutting the typical release cycle by 3 weeks and achieving greater agility across development teams
- Conducted comprehensive API testing, achieving improvement in reliability and **boost in performance**, ensuring seamless frontend-backend integration

HACKTOBERFEST24, GSSOC24 | Open Source Contributor
Ghaziabad, UP | September 2024 – November 2024
- Built **open-source solutions** that expanded accessibility and functionality, supporting a community of 500+ developers
- **Enhanced user interface** and experience across projects like **QR Code Generator** and **Pen Craft**, positively impacting over 1,000 users and achieving increase in user engagement through intuitive design improvements
- Containerized **JournalForge** with Docker, optimizing deployment workflows for 50+ developers and achieving faster deployment times with consistent environments across dev and production

ACADEMIC PROJECTS

IVIEW - COLLABORATIVE INTERVIEW PLATFORM | Major Project | Github
May 2024 – November 2024
- Led development of an AI-powered platform, reducing interview scheduling time
- Enabled real-time collaboration with Web Sockets, boosting interviewer-candidate interactions
- Implemented real-time capabilities using Web Sockets, improving interaction efficiency

DEVIDE - CLOUD BASED IDE | Personal Project | Github
January 2024 – March 2024
- Engineered a cloud-based IDE for real-time code collaboration
- Boosted productivity for developers using the cloud IDE
- Enhanced workflow efficiency with seamless integration and a 3x more scalable infrastructure.

DNS SERVER | Personal Project | Github
October 2024 – November 2024
- Developed a TypeScript-based DNS server for translating domain names to IP addresses efficiently

ACHIEVEMENTS

- Achieved **Rank 209** globally in **TCS CodeVita Season 12**, securing 2nd position in college with the highest number of problems solved.
- Achieved a **three-star rating** on CodeChef, showcasing comprehensive understanding of programming concepts while enhancing algorithm development skills through consistent practice.