

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

HIGH SCHOOL

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

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 a three-star ranking on CodeChef by solving more than 300 DSA challenges, showcasing comprehensive understanding of programming concepts while enhancing algorithm development skills through consistent practice.