Nakul

LinkedIn • Github • CodeChef • Codeforces • Leetcode



PROFESSIONAL SUMMARY

Driven Full Stack Developer with proven problem-solving skills — 600 CodeForces — 1433 LeetCode (250+ questions, 100+ days streak) — 1252 CodeChef — Building scalable web apps with React.js, Next.js & Python, Node.js

EDUCATION

Bachelor of Technology (Artificial intelligence) Newton School of Technology, Rishihood University

2024 - 2028 Grade: 8.174/10.0

INTERNSHIPS

Full Stack Developer

Bonhoeffer Machines

May 2025 - August 2025 Guruqram, Haryana

- Tech Stack: React.js, Next.js, Python, Django, PostgreSQL, SQLite, n8n, Framer Motion, Vercel.
- Conceptualised, redesigned, and rebuilt the company website [Link] using **Next.js** and **Framer Motion**, boosting speed by **70%** and significantly improving **SEO** performance.
- Led design and development of two sub-brand [1] and [2] websites under tight deadlines using **React.js** (Next.js), improving brand visibility.
- Replaced Rs. 1.1L+ per year third-party solution (old) with a custom-built internal platform (new), reducing costs and improving responsiveness.

PROJECTS

CRM Software (Github) (Demo)

August 2025

- Built a full-stack CRM platform using **Next.js 15**, **React 19**, and **Django** (Python) **REST API**, implementing **CRUD operations** for lead/assignment management through secure **JWT authentication** and **role-based access control** (RBAC).
- Integrated **real-time analytics** and **smart search** for CRM data, using REST API to sync lead/assignment updates between frontend and backend systems, enabling dynamic **CRUD workflows** for sales teams.
- Developed a dark-mode responsive design with **Tailwind CSS** and **Leaflet.js** for geospatial tracking, optimized for **Vercel deployment** with **lazy-loaded components** and **Next.js Turbo Mode** for faster user interactions.

DocAI (Github) (Demo)

August 2025

AI Document Analyzer

- Developed a full-stack AI-powered document analysis platform using **Next.js** (**React.js**) 15, **Django** (Python) REST, and JWT authentication for secure file management and user interaction.
- Integrated Google **Gemini** API with **Retrieval-Augmented Generation** (RAG) for intelligent question-answering on PDFs and DOC files, enabling context-aware AI responses.
- Implemented a responsive, **real-time** chat interface with conversation history and optimized for Vercel deployment, enhancing user experience and scalability.

CERTIFICATIONS

Microsoft Office Specialist: Excel Certification Linkedin (Link)

May 2025

Learned how to use Microsoft Excel, Google Sheets, Spreadsheets, etc. at an advanced level.

SKILLS

Computer Languages: SQL, JavaScript, CSS, HTML, NoSQL, Python

Data Tools: NumPy

Software Packages: MongoDB, Django, Express JS, Excel, Node.js, React, Prisma ORM, MySQL, Next JS, Tailwind,

Figma, Linux, Matplotlib, Pandas

Others: Generative AI, LLM, Spreadsheet, Microsoft Office

EXTRA-CURRICULAR ACTIVITIES

• Head of Sponsorship at Neutron - Raised Rs. 3,60,000+ in 30 days.