

Anurag Nidhi

Sadar Bazar, Delhi Cantt, 110010

- 7033574168 anurag.nidhi2005@gmail.com **in** linkedin.com/in/anuragnidhi2005
github.com/Anurag97659 leetcode.com/u/AnuragNidhi2005

SUMMARY

Motivated and detail-oriented Computer Science & Engineering student with hands-on experience in full-stack web development using the MERN stack and Next.js. Proficient in building scalable web applications, integrating AI APIs, and designing secure, responsive interfaces. Passionate about problem-solving, data structures, and delivering clean, efficient code. Holds an NCC 'B' Certificate demonstrating discipline and leadership.

SKILLS

Technical Skills: Languages (JavaScript, TypeScript, C, C++); Frontend (React, Next.js, HTML, CSS, Tailwind CSS); Backend (Node.js, Express.js); Database (MongoDB, Mongoose); Tools (Git, GitHub, JWT, REST APIs, Gemini API, Data Structures & Algorithms)

Soft Skills: Problem-Solving, Teamwork, Collaboration, Leadership, Communication

PROJECTS

LexIconic *Next.js, TypeScript, Tailwind CSS, Gemini API, MERN* GitHub | Live

- Built an AI-powered vocabulary platform that automatically fetches definitions, part-of-speech, and sentence examples using Gemini AI.
- Implemented semantic search utilizing conceptual query matching and AI relevance ranking for natural language search inputs.
- Optimized performance by caching generated vocabulary data in MongoDB, enabling instant loads for existing entries.

GrowTyping *MERN Stack* GitHub | Live

- Created a typing practice and analytics web application that tracks speed (WPM), accuracy, and daily progress trends with charts.
- Engineered an intelligent key-tracking heatmap feature to isolate and identify a user's top weak keys from real practice data.
- Implemented secure JWT-based email OTP verification, password recovery, test replay mechanisms, and global leaderboards.

E-2 Market *MERN Stack* GitHub | Live

- Developed a full-stack second-hand product marketplace featuring secure two-step user registration with email OTP verification.
- Designed an interactive checkout flow with single item checkout, cart functionality, and real-time stock deduction.
- Created a seller dashboard for registering products with multi-image galleries, tracking pending orders, and managing deliveries.

EDUCATION

KR Mangalam University *2023 – 2027*

B.Tech in Computer Science & Engineering, GPA: 7.8 (3rd Year)

Army Public School, Dhaula Kuan, Delhi *2022 – 2023*

Class 12 (Science Stream), Percentage: 74%

Army Public School, Ramgarh Cantt, Jharkhand *2020 – 2021*

Class 10, Percentage: 84%

CERTIFICATIONS

- NCC 'B' Certificate – National Cadet Corps