

ANUJ SINGAL

anujsingal203@gmail.com | +91 8307946727 | github.com/anuj-singal
| linkedin.com/in/anujsingal | Gurugram, Haryana, India

SUMMARY

B.Tech CSE student with hands-on experience in **MERN Stack (MongoDB, Express.js, React, Node.js)** and **Next.js** development. Skilled in building responsive, scalable, and user-centric web applications. Active **open-source contributor** with strong knowledge of JavaScript, REST APIs, backend architecture, and modern web technologies. Proactive learner with solid problem-solving abilities, teamwork experience, and a strong interest in full-stack development and system design.

KEY EXPERTISE

TECHNICAL SKILLS: Languages: C++, JavaScript, HTML5, CSS, Python, Java, C

- Frameworks/Libraries: React.js, Next.js, Tailwind CSS, Node.js, Express.js
- Tools: Git, GitHub, Visual Studio Code, Postman, Hopscotch
- Databases: MongoDB, PostgreSQL
- Platforms & IDEs: VS Code, Node.js runtime environment

OPEN SOURCE CONTRIBUTION: Super Contributor Hacktoberfest 2025

- Selected as contributor at Winter of Code Social program 2025
- Selected as contributor at Social Winter of Code 2026

PROJECTS

CloudinaryStudio — Next.js & Cloudinary Integration----CloudinaryStudio.com

- Developed a cloud-based image upload and management feature using Cloudinary, enabling users to upload, preview, and store images securely.
- Implemented backend endpoints in Node.js/Express.js using Cloudinary's SDK for secure media handling (upload, delete, optimize).
- Integrated a responsive React UI with drag-and-drop upload support and real-time preview using Cloudinary URLs.

Authentication System -- MERN Stack ----MailGuard.com

- Engineered a secure and scalable full-stack authentication system allowing users to register, log in, and manage their profiles.
- Implemented backend logic with Node.js and Express.js, featuring password encryption (bcrypt) and JWT-based session management for robust security.
- Developed a dynamic frontend with React, providing form validation, conditional rendering, and a seamless user experience.

Vidtube — Node.js, Express, MongoDB----Vidtube

- Built a full-featured video streaming backend platform supporting video upload, streaming, and management using Node.js, Express, and MongoDB.
- Implemented secure user authentication with JWT (access + refresh tokens) and custom middleware for validation and authorization.
- Added social features including likes/dislikes, comments, subscriptions, playlists, and dashboard analytics

EDUCATION

B.Tech, Computer Science and Engineering — Dronacharya College of Engineering, Gurgaon	2023-2027
CGPA: 8.6	
Class XII (CBSE) — Dhruva Public School, New Delhi	Mar 2023
Percentage: 82.6%	
Class X (CBSE) —Diamond Valley Senior Secondary School, Charkhi-Dadri, Haryana	Mar 2021
Percentage: 95%	

CERTIFICATIONS

- Web Development | [UDEMY](https://Udemy)
- Foundation course on IR4.0 | TechSaksham
- Bootstrap Mastery | [UDEMY](https://Udemy)
- Software Testing | Udemy