

AMAN KUMAR SINGH

Bengaluru, India | Email: amansinghrajput9005@gmail.com | Mobile: +91-6362514105

 [Github](#) |  [Linkedin](#) |  [Portfolio](#)

ABOUT

Aspiring Full-Stack Developer with hands-on MERN experience. Passionate about building scalable applications, sustainable tech solutions, and delivering impactful results through hackathons and collaborative teamwork.

EDUCATION

Dayananda Sagar College Of Engineering

B.E. in Information Science and Engineering **GPA: 9.87**

Oct 2024 – Present

Bengaluru, India

Sri Chaitanya P.U. College

PCMC (Science) **Score: 96.25%**

Apr 2022 – May 2024

Ballari, India

SKILLS

Languages: C, C++, JavaScript

Frontend: ReactJS, Tailwind CSS, Next.js

Backend: Node.js, Express.js

Database: MongoDB

Tools / Auth: GitHub, Vercel, Figma, Firebase (Auth)

Platforms: Windows, Arduino

Soft Skills: Team Collaboration, Quick Learning, Adaptability, Time Management

PROJECTS

- **EcoAI:** A sustainability platform built as a Chrome Extension and Web App using Gemini API. Provides real-time insights to reduce digital carbon footprint.
- **To-Do List App:** Responsive task manager in React and Tailwind. Features drag-and-drop style task movement and lightweight state management. [GitHub](#)
- **Zentry Blog:** Full-stack blog platform with JWT and Google Auth, Cloudinary uploads, CRUD, bookmarking, and full-text search. [GitHub](#)
- **Nishtha-AI:** AI + Blockchain platform that converts YouTube courses into verifiable credentials with code review, skill assessment, and Proof-of-Skill NFT minting. [GitHub](#)

RESPONSIBILITIES

- **Tech Team Member, Genesis Club (DSCE)** Contributing to development, event tech, and engineering support for club projects.

HONORS & AWARDS

- Recognized with a cash prize of 500 at MakerBlitz Hardware Hackathon.
- Selected for Smart India Hackathon (SIH) Internal Round representing DSCE.

LANGUAGES

- English — Fluent
- Hindi — Native
- Kannada — Basic / Conversational