

Jyoti Joshi

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OBJECTIVE

Passionate computer science student with a strong foundation in coding and software development, looking to contribute fresh ideas and learn new technologies in a growth-oriented role.

EDUCATION

Institute of Informatics and Communication(IIC), Delhi University **2024 - 2026**
M.Sc.Informatics(IT)
CGPA - 8.42

D.S.B Campus, Kumaun University, Nainital **2021 - 2024**
Bachelor of Science (General)
Score - 72.55

PROJECTS

AI-Powered Full-Stack Blog Application

[github ↗](#)

- Built a full-stack blog platform using React, Node.js, Express, and MongoDB with integrated Gemini API to auto-generate markdown-based blog posts from a given title.
- Implemented features like JWT authentication, markdown rendering with syntax highlighting, tag filtering, post view counter, and a responsive UI for seamless user experience.

AI Code Reviewer: Full-Stack Web Application

[github ↗](#)

- Built a full-stack AI-powered code review platform using React (Vite) and Node.js, integrated with Google Gemini AI for real-time code analysis and feedback.
- Implemented features like syntax highlighting, markdown rendering, and a responsive UI to enhance the developer experience.

CarbonWise Carbon Tracker

[github ↗](#)

- Developed CarbonWise, a full-stack carbon footprint tracking app using Next.js, TypeScript, Tailwind CSS, and Supabase, enabling users to monitor and reduce their environmental impact.
- Implemented real-time analytics, gamification features, and interactive data visualizations to promote sustainable behavior and user engagement.

TECHNOLOGIES

Programming Languages: Python, C++, C, Java, SQL, Bash

Technologies/Frameworks: HTML, CSS, Bootstrap, ReactJS, Express, NodeJS

Databases/Hosting: MYSQL, MongoDB, Supabase, AWS, GCP, Vercel

Cloud/DevOps: AWS, GCP, Docker, Jenkins, CI/CD, Github Actions, Linux, Git

CERTIFICATIONS

GeeksforGeeks API Bootcamp: Summer Edition: Postman - GeeksforGeeks (GFG)

Introduction to Software Engineering: coursera

Full Stack Developer Bootcamp: GeeksforGeeks (GFG)

CO-CURRICULAR

Got 3rd Rank in **”AI Web Innovate Hackathon 2025”** conducted by IIC, South Campus, Delhi University.

Open Source Contributor: GSSoC'25, Open Summer of Code (OSoC).

Received **”Award of Excellence”** from Amar Ujala for getting more than 90 percent in class 10th.

Codolio Profile: [Click Here ↗](#) (Total 1000+ Questions), 7+ Awards.