

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 <i>M.Sc.Informatics(IT)</i>	2024 - 2026 <i>CGPA - 8.42</i>
D.S.B Campus, Kumaun University, Nainital <i>Bachelor of Science (General)</i>	2021 - 2024 <i>Score - 72.55</i>

PROJECTS

- AI-Powered Full-Stack Blog Application** [github](#) 
- o 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.
 - o 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](#) 
- o 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.
 - o Implemented features like syntax highlighting, markdown rendering, and a responsive UI to enhance the developer experience.
- CarbonWise Carbon Tracker** [github](#) 
- o 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.
 - o 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.