



Samman Gond

Master of Computer Applications
Motilal Nehru National Institute of Technology Allahabad, Prayagraj

+91-9305995477
✉ skgsamman@gmail.com
✉ sammangond@gmail.com
🔗 SAM2407
🌐 samman-gond

EDUCATION

- **Motilal Nehru National Institute of Technology Allahabad, Prayagraj** 2024–27
Master of Computer Applications CGPA: 7.5
- **Banaras Hindu University, Varanasi** 2020–23
Bachelor of Science (Hons.) in Computer Science CGPA: 6.8
- **Sanatan Dharam Inter College** 2020
Intermediate, State Board, Varanasi, Uttar Pradesh Percentage: 68.6%
- **Sanatan Dharam Inter College** 2018
High School, State Board, Varanasi, Uttar Pradesh Percentage: 78.0%

GROUP PROJECTS

- **Nyaay Sahayak** (Group Project)
A RAG-based legal assistance platform that helps users analyze legal queries, retrieve relevant judgments and legal documents, and generate context-aware responses using an AI-powered knowledge base.
 - **Tools & Technologies:** React.js, Node.js, Express.js, FastAPI, Python, MongoDB, Gemini API, FAISS
 - **Developed** a legal assistance platform that enables users to submit legal queries and retrieve relevant judgments and legal documents using Retrieval-Augmented Generation (RAG).
 - **Implemented** PDF extraction, text chunking, embeddings, and FAISS-based vector search to retrieve relevant information from the legal knowledge base.
 - **Integrated** the Gemini API with the RAG pipeline to generate context-aware responses based on retrieved legal documents and judgments.
 - **Implemented** user authentication, document uploads, multilingual support, voice input, and follow-up queries for an interactive legal research experience.
- **Project Repository:** <https://github.com/Shubhrajyoti65/NyaaySahayak.git> <https://nyaayshayak.vercel.app/>

PERSONAL PROJECTS

- **Study Zone**
A collaborative student platform designed to help students create and join study groups, manage study meetings, share learning resources, and collaborate through interactive tools.
 - **Tools & Technologies:** React.js, JavaScript, Node.js, Express.js, MongoDB
 - **Developed** a responsive web platform that allows students to create and join public, private, and invite-only study groups.
 - **Implemented** study planning features including meeting scheduling, reminders, and group-based meeting access to support collaborative learning.
 - **Integrated** a resource management system for sharing and previewing study materials such as notes and PDFs, along with an interactive whiteboard for collaborative discussions.
 - **Built** secure user authentication and authorization using Node.js, Express.js, and MongoDB, ensuring restricted access to group resources and features.
- **Project Repository:** <https://github.com/SAM2407/Studyzone.git> <https://study-zone-pink.vercel.app/>

TECHNICAL SKILLS

Programming Languages: C++
Web Technologies: HTML, CSS, React.js, Node.js, Express.js, JavaScript
AI / Generative AI: Retrieval-Augmented Generation (RAG)
Databases: MongoDB, SQL
Core CS: Data Structures and Algorithms, OOP, DBMS, Operating Systems, Computer Networks
Developer Tools: VS Code, GitHub
Areas of Interest: Software Development, Full-Stack Development, Problem Solving

CODING PLATFORMS

- **LeetCode** sksamman
- **GeeksforGeeks** samman_gond
- **CodeChef** skgsamman

ACHIEVEMENTS

- **Solved 450+ coding problems on LeetCode**
- **Highest CodeChef Rating: 1536**