

SANIDHYA SHARMA



✉ sanidhya.sharma720@gmail.com
☎ 08960270950
📍 Prayagraj , Uttar-Pradesh , India.

Interpersonal Skills

- Leadership quality

Team management and communication
- Prompt

Always on time
- Industrious

Doing work with full dedication

Technical Skills

- Python, HTML, CSS, JS, SQL, MongoDB and Familiar with Java

Publications

Internationally accepted research paper in cyber security., Grenze scientific society international scopus

Training

Full Stack web Development, Internshala

Certificates

- Microsoft Azure SQL an online non-credit course authorized by Microsoft and offered through Coursera
- Deep Learning and Reinforcement Learning an online non-credit course authorized by IBM and offered through Coursera
- NPTEL Introduction to Iot
- Introduction to Blockchain Technologies an online non-credit course authorized by INSEAD and offered through Courser

Interests

- Cooking and Painting

To secure a leadership position in a dynamic organization, leveraging my strong work ethic along with relevant coding and management skills to achieve company goals and drive success.

Education

CHANDIGARH UNIVERSITY, Bachelors in Engineering in Computer Science And Engineering
2021 – 2025 | Ajitgarh, India

DELHI PUBLIC SCHOOL PRAYAGRAJ,
Scored 76% in Senior Secondary School
Prayagraj, India

DELHI PUBLIC SCHOOL PRAYAGRAJ,
Scored 89% in High School
Prayagraj, India

Internship

- Blockchain, Indian Institute of Technology (IIT) Kharagpur
- Developed a blockchain network using concepts of socket programming, cryptography, blockchain and consensus mechanisms.
 - Implemented secure communication protocols and data integrity measures using advanced cryptographic techniques.

Projects

- Developed a Core Blockchain Architecture
- Designed and tested a peer-to-peer network for decentralized transaction processing using python.
 - Analyzed and improved the efficiency of the consensus algorithm to enhance the network's performance and security using socket programming

- AI Integrated E-Learning platform
- Developed an AI-powered e-learning platform featuring free AI-generated courses alongside a premium section with human-created content and video explanations.
 - Utilized Gemini models for automated content generation, enabling the creation of a vast and accessible library of educational resources.
 - Developed an AI-powered e-learning platform utilizing a robust tech stack including HTML, CSS, Next.js, Express.js, MongoDB, and API integrations.

- Previous Year Question And Notes Downloading Website
- A web application to upload and download previous year question and notes . Skilled used while development process was HTML , CSS , JAVASCRIPT , MySQL .