





SANIDHYA SINGH

CONTACT ME

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 Chhatarour , New Delhi

PROFILE

Creative and goal-oriented Computer Science Engineering student with strong communication, problem-solving, and leadership abilities. Experienced in full-stack and IoT development, with a passion for building efficient, high-quality software solutions.

SKILLS

HARD SKILL

- C
- C++
- Python
- JAVA
- RDBMS
- OOPs
- HTML,CSS
- JavaScript
- React

SOFT SKILLS

- Team Skills
- Critical Thinking
- Confident
- Decision Making

HOBBIES

- CRICKET
- WEB SERIES
- TRAVELLING

EDUCATION

• BACHELOR OF ENGINEERING

CHANDIGARH UNIVERSITY
2021-PRESENT
CGPA-7.97

• HIGHER SECONDARY EDUCATION

PMS Public School,Moradabad
96.4%,2021

• SECONDARY EDUCATION

PMS Public School,Moradabad
89.6%,2019

PROJECT

Developed Hostel Mess Menu application using React

-Built a dynamic React-based SPA for hostel mess menu management with real-time updates, state management, and responsive UI components.

Developed a IOT based SpO2 and heart rate measure device

-using ESP32 and MAX30100 sensor,Arduiono, enabling real-time health monitoring.

Java-Based Customer and Transaction Manager

-Implemented a standalone application using Java Swing, AWT, and JDBC .

CERTIFICATIONS & AWARDS

- Nptel Certificate of Discrete Mathematics.
- Nptel Certificate of Internet Of Things.
- Web Development with HTML,CSS,Java Script Essential

ACADEMIC ACHIEVEMENTS

- Topper in IOT exam conducted by NPTEL.
- Elite Certificationin Probability and Statistic.