## **Manya Sharma**

## Bhopal, Madhya Pradesh | 8770429472

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**Objective**  
Motivated and dynamic graduate seeking a challenging position. Possess well-developed analytical, interpersonal, and communication skills in English. Skilled in multitasking and thriving in fast-paced environments, with a proven ability to work independently and creatively solve problems. A continuous learner committed to exploring new domains and making process improvements.

**Experience**  
**Smart Knower**  
Student Intern

Training and internship program in web development.

**Education**  
**Oriental Institute of Science and Technology**  
Bachelor of Technology in Electronics and Communication  
CGPA: 8.42

**Skills**

**Programming Languages**: C++ (DSA and OOP)

**Web Development**: HTML, CSS, MySQL

**Soft Skills**: Organizational skills, English proficiency (verbal and written), Teamwork, Problem-solving, Leadership qualities

**Projects**

**IoT-Based Patient Monitoring System (2022)**

->Implemented IoT architecture for remote health monitoring.

->Used Adafruit IO for cloud connectivity, Arduino IDE, and sensors for data collection.

->Enhanced patient care with real-time monitoring and emergency response features.

**Women Anti-Harassment Device (2023)**

->Developed a prototype model for wearable safety devices.

->Created an IoT system to track location and send SOS messages using GPS and GSM modules.

->Aimed to improve women's safety.

**Business Consultant Website (2024)**

->Developed a responsive website using HTML, CSS, Bootstrap.

->Ensured easy navigation and compatibility across devices.

**Payroll Calculator for Employees**

Created a C++ project to calculate and generate payslips using advanced OOP concepts.