



# Manya Sharma

Bhopal, Madhya Pradesh

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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 the field of web developments.

## Education

- **Oriental institute of science and technology** 2023  
Bachelor of technology: Electronic and communication  
8.42
- **Kendriya vidyalaya number 3** 2019  
Xii  
69.2%
- **Kendriya vidyalaya number 3** 2017  
X  
9.4

## Skills

- Organizational skills
- English proficiency (verbal and written)
- Ms Excel
- Ms word
- Power point
- Team work
- Mysql
- C++ (Knowledge of DSA and Object oriented programming concepts )
- Html
- Css
- Java script
- Problem solving
- Leadership qualities

## Projects

- **IOT based patient monitoring system(2022)**
  - Implemented IoT architecture for remote health monitoring with perception, middleware, and application layers.
  - Key technologies include Adafruit IO for cloud connectivity, Arduino IDE for programming, and sensors for data collection
  - Enhanced patient care with real-time monitoring, early anomaly detection, and improved emergency response via panic button
- **Women anti harassment device(2023)**
  - A prototype model which could be mounted on any women accessories here on a footwear.
  - Create an Internet of Things (IoT)-based system that tracks the user's current location. In an emergency, the system will send an SOS message with the user's GPS coordinates to designated authorities using a GPS and GSM module.
  - Going to help in improving women safety
- **Business consultant website(2024)**
  - Developed a responsive business consultancy website
  - Used HTML, CSS, Bootstrap, and jQuery.
  - Ensured easy navigation and compatibility across various devices. This project showcases skills in front-end web development and responsive design.