



BRIEF SUMMARY

To work in an organization which provides me with ample opportunities to enhance my skills and knowledge along with contributing to the growth of the organisation

KEY EXPERTISE

C++ javascript HTML CSS php sql firebase react IoT Embedded development

EDUCATION

Sagar Group of Institutions - SISTec

2021 - 2025

B.Tech. - Internet of Things - SISTec-R | CGPA: 7.89 / 10

Ambika public higher secondary school, Sehore

2021

12th | state board | Percentage: 81.40 / 100

Ambika public higher secondary school, Sehore

2019

10th | state board | Percentage: 81.80 / 100

INTERNSHIPS

DRMZ System Innovation Pvt. Ltd, Bhopal Madhya Pradesh

28 Dec, 2024 - Present

Designed and implemented IoT-based solutions using microcontrollers.
Developed real-time data transmission and cloud integration using Firebase.
Worked on firmware development, sensor interfacing, and wireless communication protocols.
Conducted research on optimizing IoT architectures for efficiency and scalability.

PROJECTS

Smart Home Automation

Team Size: 4

Key Skills: MicroPython Firebase cloud Flutter HTML/CSS/JavaScript

Project Link: <https://github.com/Yogesh-Kumar-Iot/Home-Automation-Website>

In this project Home Automation we worked on Monitoring and managing the Home and its appliances remotely using the website and flutter App

Hotel Booking Management

Team Size: 2

Key Skills: HTML CSS PHP MySQL XAMPP Server

Project Link: <https://github.com/Yogesh-Kumar-Iot/hotel-management>

It's a Full Stack project which consists of Booking of rooms and other amenities provided by a particular hotel chain.

Pin Out and Ultrasonic PCB

Key Skills: KiCad software

Designed a PCB using KiCad software for efficient pin Out mapping

ACHIEVEMENTS

- Winner of Sistec Innovation Hackathon (SIH)2.0

SEMINARS / TRAININGS / WORKSHOPS

Embedded system & IoT Institute Name: Robonauts india
A two days workshop on embedded system and IoT

EXTRA CURRICULAR ACTIVITIES

- Scored 550+ Coding points on geeksforgeeks

PERSONAL INTERESTS / HOBBIES

- Watching Technical Video
- Playing Cricket

WEB LINKS

- Github - <https://github.com/>

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: Dodi sehore Madhya Pradesh, Sehore,
Madhya Pradesh, India - 466001

Email: yogeshmewadarayput@gmail.com

Date of Birth: 05 Oct, 2002

Known Languages: English, Hindi

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