

# Nikhil Kushwah

B.Tech. Internet Of Things

DOB: 03/07/2001

S/o: Mr. Devendra kushwah

Add: Vinay nagar sector – 04 , near BSNL Building

Dist. – Gwalior Pin no. - 474003

Email Id: [nikhilkush037@gmail.com](mailto:nikhilkush037@gmail.com) , Mob: +91-8305310168

## Career Objectives:

To get an opportunity where I can make the best of my potential and contribute to the organization's growth.

## Academic Credentials:

Examination	Year	% / CGPA	Institution	Board/University
B.Tech. [Internet Of Things]	2024	8.48 CGPA	Madhav Institute of Technology and Science, Gwalior, MP	RGPV, Bhopal
Class XII	2019	81.6 %	Ghorkhi high secondary school, Gwalior	MP Board
Class X	2017	79.3%	Green garden high school, Gwalior	MP Board

## Projects:

- **Ecommerce Website**
  - This project is yet another shopping application just like flipkart and amazon.
  - E-commerce Website using HTML, CSS and Java Script.
- **Thief detection system using python**
  - In this project, I have used camera sensor, ultrasonic sensor and Buzzer.
  - In this project, I have linked python with Arduino for which we have used pyserial library.
  - This project detects any movement with ultrasonic sensor and buzzer.
- **Smart Home (Automatic Control Humidity & Temperature)**
  - In this project, I have used ultrasonic sensor, DHT11 and Arduino.
  - This project detects the body temperature of the person and change the room temperature whenever the temperature of the person are not equal to the room temperature.

## Internship:

- **Wireless Communication and Mobile Computing in college**
  - In this I have learn packet tracing on Cisco Packet Tracer Which is an open source platform.
  - Built a network either it is LAN or WAN

## Skills:

- ReactJS , JavaScript, TypeScript, HTML
- Tailwind, CSS, SCSS, Bootstrap
- MySQL, MongoDB
- NodeJS
- Python DSA

## Positions of Responsibility & Achievements:

- 5 – Star (python) in Hacker rank Platform
- 4 – Star (SQL) in Hacker rank Platform
- Programming – Data structure and algorithm using python (NPTEL Certificate)
- Big Data Computing(NPTEL Certificate)
- Introduction To Industry 4.0 And Industrial Internet Of Things (NPTEL Certificate)