# **DHAVAL VAISH**

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#### **SUMMARY**

Currently pursuing a Bachelor of Computer Applications (BCA) in my third year at LPCPS. I am eager to contribute to a dynamic organization where I can apply my dedication, attentiveness, and commitment to continuous learning. My goal is to grow both personally and professionally while making meaningful and responsible contributions to the success of the organization.

## **EXPERIENCE**

- Interned for 3 Months as an IoT & Network Engineer at Umaga Edutech.
- Solved real-world cyber cases with a practical, hands-on approach.
- Selected as a finalist in HackIITK hackathon organized by IIT Kanpur.
- Developed and deployed Al-based chatbots for various use cases.
- Gained strong hands-on experience with IoT hardware and sensors.
- Completed 6 weeks Internship on Cyber Security in collaboration with AICTE and IBM.

#### **EDUCATION**

- Bachelor in Computer Application (LPCPS)
- Completed Intermediate from UP Board (87%)
- Completed High School from CBSE Board (80%)

#### **TECHNICAL STRENGTH**

- Proficient in Linux with strong command-line expertise.
- Hands-on experience with cybersecurity tools like Nessus, Metasploit, Burp Suite,
  Wireshark, and Nmap.
- Solid understanding and practical exposure to networking concepts and protocols.
- Programming knowledge in Python, C and C++.
- Currently learning Blockchain development and real-world applications.

## **PROJECTS**

- Developed a humanoid robot using Raspberry Pi 5 with integrated hardware and software components.
- Built a bot detection software leveraging AI and ML algorithms for identifying fake profiles.
- Created multiple sensor-based automation projects aimed at simplifying daily tasks and routines.

## **SOFT SKILLS**

- Management Skills
- Good Learner
- communication
- Critical Thinker
- Leadership

## **ADDITIONAL INFORMATION**

- Technical Skills: Cyber security, IOT, Artificial Intelligence, Robotic Engineer
- Languages: English, Hindi
- Certifications: CCC certificate (C Grade)
- Awards/Activities: Finalist in HackIITK hackathon in IIT Kanpur, 1st place holder in Hack4Bihar Hackathon in Lucknow Series, District and Zonal Level Winner in Youth Fest
- Internship: I have worked as IOT and Network Engineer as Intern.