ROHIT KUMAR

Rohitcs175@gmail.com | (+91) 8320191025

github   linkedin

SKILLS

- ❖ Proficient in Full Stack **Web Development** (HTML, CSS, JavaScript, React, Node.js, Express, MongoDB, MySQL)**IoT** and currently learn **devOps.**
- ❖ Hands-on experience in **IoT** development (ESP8266, Arduino, Raspberry pi, Blynk, Sensor Integration).
- ❖ Strong knowledge **of Linux Administration** and **Shell Scripting**.
- ❖ Familiar with **DevOps** tools (Git, Docker, CI/CD basics).
- ❖ Working knowledge of **Telephony Systems** (Asterisk, SIP, VoIP).

EDUCATION

- ❖ **B.Tech in Computer Science & Engineering** | Rungta College of Engineering & Technology
  CGPA: X.X | Appearing
- ❖ **Diploma in Computer Science & Engineering** | New Government Polytechnic, Patna
  CGPA: 8.02 | 2025

EXPERIENCE

- ❖ **AI/ML & Linux Administrator Intern** | Prishal Technolabs PVT. LTD.   (Jan 2025 – Aug 2025)
- ❖ Worked **on Linux & Windows Server administration**, networking, and computer hardware.
- ❖ Hands-on with **IoT projects**, web hosting, and deployment.
- ❖ Configured and managed **Asterisk telephony servers** for VoIP communication.

ACADEMIC PROJECTS

- ❖ **Smart Home Automation** – IoT-based system to control appliances, street lights & security alarm using ESP8266 + Blynk.
- ❖ **Magic Mirror** – Smart mirror with face recognition & Alexa voice assistant using Raspberry Pi.
- ❖ **Tejes-X (AI Robotic Car)** – Raspberry Pi-based robotic car with obstacle detection, lane following & voice control etc.

POSITION OF RESPONSIBILITY

- ❖ **Organizer | Technical Society, College.**   **(2023- Present).**
- ❖ Set up a **local server using Raspberry Pi** to conduct online tests for 200+ **students at B.I.T Patna.**
- ❖ Conducted a **Linux Workshop in college**, training 100+ students on basics and networking.
- ❖ Invited to deliver upcoming sessions on **Ethical Hacking** and **IoT** for college students.

ACHIEVEMENTS / HOBBIES

- ❖ Secured **1st Prize** in Science Day Project Competition (2024).
- ❖ Achieved **2nd Position** in Startup Shell Prototype Competition for innovative project design.
- ❖ Received **Pre-Placement Offer** as Linux Administrator at Prishal Technolabs Pvt. Ltd.
- ❖ **Hobbies:** Exploring new technologies, robotics projects, and open-source communities.