Ravindra Pandit Ahire

♥ Vishrantwadi, Pune - 411006

Professional Summary

Energetic and hands-on IT Hardware Support Technician with strong knowledge of system assembly, OS installations, troubleshooting, and local networking. Completed Service Technician & IT Hardware certification. Adept at solving real-time hardware/software issues and known for helping peers and local clients with practical solutions. Passionate about continuous learning and practical tech application.

Education

2023

Diploma in Computer Engineering (84.23%) Sandip Foundations, Sandip Polytechnic, Nashik

2020

HSC (69.85%)

MSG College, Malegaon (Nashik)

2018

SSC (87.00%)

LVH Secondary School, Nashik

Certified Course: Service Technician & IT Hardware

Work Experience

- Freelance IT Hardware Technician: Installed OS (Windows/Linux), repaired desktops and laptops, assembled PCs, recovered data using tools like Hiren's Boot CD.
- Diagnosed system failures, configured LAN setups, installed device drivers, and provided software support for local users.
- Resolved virus/malware issues, upgraded systems, and improved boot speed for clients.

Technical Projects

- Python-based Nmap Network Scanner: Developed a CLI-based tool for scanning IP ranges to detect live hosts and open ports.
- Snort IDS Deployment: Built a demo IDS using Ubuntu (Snort), Kali Linux (attacker), and Metasploitable (victim) as part of cybersecurity training.

Skills & Tools

- OS Installation & Recovery (Windows/Linux)
- Laptop/Desktop Troubleshooting & Repairs
- Network Setup & Cabling
- Virus Removal & System Optimization
- Basic Networking Tools: Nmap, Snort, Hiren's Boot CD
- Languages: Python (basic), Java, HTML
- Tools: VS Code, PyCharm, GitHub

YouTube Channel

• CyberTechX_ravin: Created beginner-friendly content around Android app development, Linux basics, hardware repair, and system security concepts.

Languages

- English Professional Working Proficiency
- Hindi Full Professional Proficiency
- Marathi Native