# Nikhil Chavanke

Cyber Security Enthusiast

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422103

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#### **Summary**

Dedicated IT Engineer with a strong focus on Cyber Security, committed to building and securing robust IT systems. Equipped with comprehensive knowledge in ethical hacking, network essentials, and incident response, gained through practical training and real-world challenges. Skilled in conducting detailed vulnerability assessments and penetration testing to enhance security measures and protect against potential threats. Passionate about staying updated on the latest cyber threats and continuously improving security protocols to safeguard digital assets.

#### Skills

- Python
- Linux and Windows Server Administration
- Ethical Hacking
- Network Essentials
- Pentesting and Incident Response
- Security Operations and Management
- Vulnerability assessment penetration testing

### **Work Experience**

- CDAC: PG-DCSF mar 24- aug 24
   (diploma in cyber security and forencics)
- 6 Months of training experience in CDAC (centre for devolopment of advance computing) in cyber security
- Cyber Sanskar Jan 22- Mar 22
- 2 Months internship in Cyber Security
- **Hackingflix** June 22- Aug 22
- Training in Cyber Security as certified cyber warrior

## Languages

- English
- Marathi
- Hindi

## **Education Background**

B.E - Information Technology
 Matoshri College Of Engineering and
 Research Centre, Eklahare, Nashik.
 2023

Higher Secondary Education -

New English School & junior College
Baragaon Pimpri, Sinnar, Nashik
422103
2017

Secondary Education -

New English School & Junior College
Baragaon Pimpri, Sinnar, Nashik
422103
2015

### **Projects**

- Security Evaluation of AlecaLifestyle.in: Live VAPT Report and Recommendations
  - The primary goal of Security Evaluation of AlecaLifestyle.in: Live VAPT Report and Recommendations is to conduct a thorough vulnerability assessment and penetration testing on AlecaLifestyle.in, a live, operational website.
  - This will enhance the site's security posture, reduce the risk of potential cyber-attacks, and ensure a safer user experience.

Tools : Nmap, Nikto, Nessus, Burpsuit, Recon-ng, Dig, Nslookup, Vookie

- Audio Video Extraction Technique for Information Hiding
  - Proposed Audio Video Extraction for Information Hiding. Leveraging Java, ReactJS, and other technologies, it aims to develop a secure platform for embedding data within audio and video files, revolutionizing secure communication and storage.
  - Technologies: Java, HTML, CSS, ReactJs,
     Bootstrap, Javascript, <u>Cryptography</u>, <u>Steganography</u>