

## SUMMARY

As a Recently Completed Post Graduate Diploma from CDAC with a specialization in cybersecurity and forensics, I am seeking an entry-level position that allows me to utilize my technical skills and knowledge in the field of information security. My training at CDAC has equipped me with a strong foundation in various aspects of cybersecurity including network security, digital forensics, and ethical hacking. I am eager to apply this knowledge in a practical setting and contribute to enhancing the security posture of the organization. I am committed to continuous learning and staying abreast of the latest trends in cybersecurity

## EDUCATION

### Centre for Development of Advanced Computing -76%

Post Graduation Diploma in Cyber Security & Forensics.  
CDAC Thiruvananthapuram, Kerala.  
2024

### University of Pune -62%

Bachelor Degree in Mechanical Engineering  
Pune, Maharashtra  
2020

### HSC -49%

Maharashtra state board of secondary and higher secondary education.  
Pune, Maharashtra.  
2014

### SSC -54%

Maharashtra state board of secondary and higher secondary education.  
Pune, Maharashtra.  
2012

## SKILLS

- Cyber forensics or Digital Forensics
- Data Acquisition
- Cyber Forensics Analysis
- Disk Forensics
- Live Forensics
- bitstream imaging
- Networking
- ADDS, DHCP, DNS
- Incidence response
- SIEM

## PROFESSIONAL EXPERIENCE

### Shadow Fox Cyber Security Intern (Sept/2024 - sept / 2024 )

Description : -

- Conducted comprehensive penetration tests on vulnerable web applications such as testphp.vulnweb.com, identifying open ports, brute-forcing directories, and capturing network credentials using Wireshark.
- Analyzed encrypted data using VeraCrypt, employing hash decoding techniques to uncover passwords and access secured files.
- Performed reverse engineering on executable files, locating entry points using tools like PE Explorer, and utilized Metasploit to establish reverse shell connections in virtual machine environments.
- Executed advanced network security tests, including Deauthentication attacks, capturing WPA/WPA2 handshakes, and cracking Wi-Fi passwords using custom wordlists.
- Developed detailed penetration testing reports on TryHackMe platforms, gaining root access, answering security challenge questions, and proposing vulnerability patches for compromised systems.

## PROJECT

### Wi-Fi Penetration Testing

Description :-

- Conducted Wi-Fi penetration tests using TP-Link WN722N, Kali Linux, and Aircrack-ng.
- Configured TP-Link WN722N for effective testing
- Identified network vulnerabilities with Kali Linux tools.
- Analyzed security protocols and settings.
- Executed attack scenarios to assess weaknesses.
- Summarized findings and recommended security enhancements.

## SOFT SKILLS

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- Problem Solving
- Troubleshooting
- Collaborative
- Communication

## ABOUT ME

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- Date of Birth :- 28/03/1997
- Gender :- Male
- Nationality :- INDIA
- Languages Known :- English, Marathi, Hindi, Konkani .

## Investigating Malware in the Context of Network Forensics.

Description :

- Conducted detailed malware analysis, specializing in dissecting LokiBot and decrypting ransomware like PyLocky and Hidden Tear.
- Utilized automated techniques and platforms such as VirusTotal and Hybrid-Analysis to streamline investigative processes.

## CERTIFICATIONS

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- **Tata Group - Cybersecurity Analyst Job Simulation**  
Tata Group  
May 2024
- **Mastercard - Cybersecurity Job Simulation**  
Mastercard  
May 2024
- **SIEM Fundamentals**  
Google Security  
May 2024
- **SOAR Fundamentals V6 (SFv6)**  
Google Security  
May 2024

I hereby declare that the information given above is true to the best of my Information knowledge belief.

Date :-

Signature :-