DINESH PARANTHAGAN (M.C.A , (Ph.D.))

Founder & CEO **Hackup Technology Pvt. Ltd.,**

Secretary General - TANCCAO - Tamilnadu Cyber Crime Awareness Organisation

Ethical Hacker | Pen Tester | Network Security & Cyber Crime Consultant

Mobile : +91 9626215976 / 9362012339 , **E Mail** – dinesh@hackuptechnology.com

EDUCATION : Master of Computer Application, (Ph.D.)

Sri Ramakrishna Engineering College, Coimbatore.

Experience : **10 years in the field of Cyber Security & Ethical Hacking**

I am Dinesh Paranthagan, CEO & Founder of Hackup Technology, Coimbatore. To say about my experience, I have an experience for about 10 years in managing and administrating in the domain of Cyber security and Ethical Hacking. This also includes the Pen testing ,Development,training and recruitment. I have been providing the service for over 100 plus colleges and corporate's as well. Apart from that, there are many who have benefited from the training. To point out, we hold the membership in National Cyber Safety and Security Standards (NCDRC) .

Our area of expertise includes the data leakage, security and end-end- point protection.

With pride I could tell you all that, we hold a patent for "AI bases Firewall Security" and another for "Pentesting and Reverse Engineering tool". We Hackup Technology are in collaboration with 54 colleges and 7 MNC's in and around Tamil Nadu.

Furthermore we are also offering the Information Security /services, VAPT, Risk Audit and Public compliance solution to our customers and clients. With great pleasure I could say that we have established a reputation as an Information Security Consultant for many Industry Leaders over various parts of the globe.

Government and Private Affiliations:

Consultant	:	**Tamilnadu Police Cyber Crime Department**
Secretary General	:	**TANCCAO - Tamilnadu Cyber Crime Awareness Organisation**
Consultant	:	**Coimbatore Cyber Cell**
Member	;	**BOS Member in 8 Universities and colleges**
Academic Council	:	**4 University Board**
Training	:	Conducted workshops for **Ministry of Home Affairs**

CURRENT STATUS :

- Industrial Mentor in 2022 **Smart India Hackathon** (Software),
- Evaluation Member in 2020 **Smart India Hackathon** (Software),
- Developing Customized **Linux Tools,**
- Providing **Consultancy Project - Center of excellence** for 5 universities,
- Product Development using AI & Cyber Security Technology,
- **Penetration Tester** for Government & Corporate Websites,
- **Corporate Training** for Cyber security ,

- Active Member " **GDG (Google Developer Group)**"
- **VAPT** for Network and Web portal.

PAPER PRESENTED:

- Ethical Hacking and Cyber Security - KGCAS (2012,
- Cyber Security and Pen testing - KLN-(2013),
- Cyber Security - Sankar college -(2013),
- Data Network and Cyber Security (2015),
- Malware Detection and Web Vulnerability (2016),
- Website Hacking and URL Scanner Bot Technology (2017),
- Automated AI Based Firewall with Reverse Engineering (2019).

TRAINING EXPERTISE

- Operating System   : Linux, Ubuntu, Kali,Backbox, Parrot Security, DEFT, NST, TAILS
- RF Analysis   : HackRFone
- Performance Tuning Tools   : Apache Jmeter, Blazemeter
- Server   : Microsoft Windows Server 2008/2012, Apache Tomcat
- Routers & Switches   : Cisco, Juniper & HP
- Network Scanner   : Nmap, Zenmap, Netcat 1.10, Angry IP Scanner
- Wireless Data Analysis   : Aircrack-ng , WifiPineapple
- Web Application Testing   : Burp Suite , ZAP
- Protocols   : TCP/IP, UDP, HTTP, HTTPS, SMTP, ICMP
- Vulnerability Scanners   : Nessus ,Netsparker
- Exploitation Tools   : Metasploit Framework, Armitage, SET, Beef
- Network Sniffers   : Ettercap, Ferret & Hamster, Subterfuge
- Traffic Analysers   : Wireshark, Tshark, Xplico, Network Miner
- SIEM tools   : Splunk Enterprise
- Cryptography Tools   : KeypassX, Truecrypt,
- Forensic Tools   : Encase, Forensics Tool Kit (FTK), Autopsy/Sleuthkit

AWARDS AND RECOGNITIONS :

- Trained **10,000+** Students in and around Tamilnadu,
- BOS Member for 8 Universities,
- Academic Council for Higher Education for 3 Universities,
- Organized 20+ **Hackathon & CTF Challenge** Events,
- Organized Webinar for **20 Days Cyber Awareness** In collaboration with **Coimbatore Cyber Crime and Bharathiar University,**
- Educationalist in Ethical Hacking at **Delhi,**
- Entrepreneurs of the Year in 2017-18 From **NICA** at Chennai,
- Best Speaker in 2016 **Entrepreneurship** meet,
- **Technical HR** for MNC Companies.

Link

Website - https://www.hackuptechnology.com/

LinkedIn - https://www.linkedin.com/in/dineshparanthagan/