



SANKARRAJ SUBRAMANIAN

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**FREE LANCE TRAINER | NETWORK SECURITY CONSULTANT |
CYBER CRIME CONSULTANT | CERTIFIED ETHICAL HACKER**

A renowned international speaker, cyber security consultant & certified ethical hacker (CEH) with 15 years of experience in this field. He has visited around 45 countries and delivered much international training. He was also involved in solving critical cyber crime issues for various government law enforcement agencies including ATM frauds, malware analysis, and network forensics & web security architecture.



GOVERNMENT AFFILIATIONS

Consultant	- Tamil Nadu Police Department
Consultant	- Coimbatore Cyber Crime Department
Member	- National Cyber Safety and Security Standards (NCSSS)
Honorary Member	- All India Council of Human Rights, Liberties & Social Justice (AICHLSJ)
Honorary Member	- National Council of News & Broadcasting (NCNB)
Honorary Member	- All India Anti Corruption Council(AIACC)
Executive Director	- State Public Grievances Council
Convenor	- District Political Affairs Committee

Cyber Security Affiliations

Active Member	- International Cyber Threat Task Force (ICTTF)
Member	- Internet Society (ISOC) – Chennai Chapter
Reviewer	- Web Of Trust (WOT)

MEDIA APPEARANCE

Realitatea TV Romania, Program Name : News - About Online Intrusion threats
https://www.youtube.com/watch?v=gvE5V_uYu7o

Sun News, Program Name : Live News - About Online Games & Children Safety in India
https://www.youtube.com/watch?v=gvE5V_uYu7o

Kalaignar TV, Program Name - Vidiyale Vaa Sirappu Virunthinar - About Cyber Attacks
<https://www.youtube.com/watch?v=F-MmPscCr4s>

Behindwoods Air, Program Name - Ethirneechal - About Mobile phone hacking & Online Threats
<https://www.youtube.com/watch?v=yFok07wGIMM>
<https://www.youtube.com/watch?v=EvXoWqV2HmY&t=16s>

Nakheeran TV - About Pornography list in India and various other cyber attacks
<https://www.youtube.com/watch?v=F2Vfpx8tk4Y&t=332s>

Radio City 91.1 Chennai - About Women Security in Cyber Space
<https://www.youtube.com/watch?v=mGUrIVfVveY&t=28s>

SiliconIndia Magazine - Article – Recognized as India's 10 most promising Cyber Security Training Companies in 2019
<https://www.siliconindia.com/digital-magazine/cyber-security-training-december-2019/#page=39>

Dinakaran Magazine - Article - Explaining about cyber attacks & its implications
https://epaper.dinakaran.com/m5/2168365/Dinakaran-Vasantham/26-05-2019?fbclid=IwAR2AjPAmu-GurCtogHW9IFcJheA2UYUpnQuL_Ez1k2YIsbYMv6lm3Ov4gX-s#page/16/1

Malaimalar Magazine - Article - Explaining about preventive measures for cyber attacks

Kungumam Kalvi Velai Valikati Magazine - Article - Explaining about My Journey as an Entrepreneur in Cyber Security field
<http://kungumam.co.in/CArticalinnerdetail.aspx?id=4254&id1=93&issue=20191001>

Kungumam Thozhi Magazine – Article – Explaining about Online Attacks and Countermeasures
<http://kungumam.co.in/ThArticalinnerdetail.aspx?id=6171&id1=118&issue=20191216>

ACADEMIA

- B.E Specialized in Electronics and Communications Engineering ECE from Anna University
- M.B.A Specialized in HR/MARKETING from Bharathiar University
- M.Sc Specialized in Applied Psychology from Bharathiar University
- PGED - Post Graduate in Entrepreneurship Development from Bharathiar University
- PGLAB -Post Graduate in Legal Aspects of Business from Bharathiar University
- M.Phil Specialized in Human Resources from Bharathiar University

EMPLOYMENT RECORD

1. Company - Prompt InfoTech (PITH Pvt Ltd), Coimbatore

Designation - Founder & Director

Role - Chief Information Security Consultant - Cyber Crime

Duration - June 2011 to Till Now

Job Responsibilities

- Assisting Government law enforcement officers in helping to solve cyber crimes or find forensic evidence of other kinds of cyber crime.
- Working closely with Potential employers which include government agencies, military contractors, IT services companies, professional services firms, financial institutions and cybersecurity consulting firms.
- Adept in Performing a variety of highly technical analyses and procedures dealing with the collection, processing, preservation, analysis, and presentation of cyber crime evidence.
- Utilizes cyber forensic tools (e.g., EnCase, Forensic Toolkit, Autopsy/Sleuthkit) and investigative methods to find electronic data, including Internet use history, word processing documents, images and other files.
- Knowledge in performing web application cyber security assessments using hands on techniques for identifying SQL injections, XSS, CSRF, authentication/ authorisation, Broken authentication, session management, Sensitive data exposure, Insufficient security configurability, Server security misconfiguration and Insecure Direct Object References
- Analysing existing network security solutions and recommending solutions, including the design, and configuration of Firewalls which includes Cisco ASA Firewall, Juniper SRX & Palo Alto Firewall, Nexus Switches, IDS/ IPS, Network firewalls , Cisco VPN (LAN to LAN and Remote Client Access), Cisco LAN switches (core, distribution and access), Proxy Servers like Blue Coat, Cisco routers and other network & cyber security solutions.
- Familiar with OWASP, SANS and other coding guidelines and solutions applicable to top 10

OWASP vulnerabilities. Design and implement Splunk infrastructure, deployment, products, apps, reports, alerts, and dashboards.

- Manage Splunk knowledge objects -Apps, Dashboards, Saved Searches, Scheduled Searches, Alerts De-code and Debug complex Splunk queries.
- Perform Vulnerability Scanning using Nessus & Netsparker tools.
- Web server attacks - Directory Traversal Attacks, HTTP Response Splitting Attack, Web Cache Poisoning Attack ,HTTP Response Hijacking, SSH Brute force Attack, Web server Password Cracking, Web Application Hacking Attacks.
- Different types of cryptography ciphers, Public Key Infrastructure (PKI), cryptography attacks, and cryptanalysis tools.
- Network, system, and application monitoring technologies (i.e. antivirus products, personal firewalls, network and host intrusion technologies) as well as technologies that provides host-based containment,
- Advanced Persistent Threats (APT), phishing and social engineering, network access controllers (NAC), gateway anti-malware, hacking countermeasures and enhanced authentication.
- Subnetting, DNS, encryption technologies and standards, VPNs, VLANs, VoIP and other network routing methods. Network and web related protocols (e.g., TCP/IP, UDP, IPSEC, HTTP, HTTPS, routing protocols, etc.)
- Research standards which include PCI DSS, HIPPA, FISMA, SOX
- Test cyber security solutions using industry standard analysis criteria.
- Respond immediately to security-related incidents and provide a thorough post-event analysis.
- Present findings of on-going incidents to other members in the investigation team, law enforcement agencies and clients. Keeping up to date with evolving cyber-crime methods and developments within the digital forensics field
- Working on cases involving offences committed on the Internet ('cyber crime') and examine computers that may have been involved in other types of crime in order to find evidence of illegal activity.

2. Company - SWOT management Pvt ltd, Dubai.

Designation – Cyber Security Analyst | Corporate Trainer

Duration – July 2006 – April 2009.

Job Responsibilities

- Good knowledge in switching techniques like VLAN, Port Security, VTP, STP.
- Configuring Routing protocols (RIP, EIGRP, and OSPF, BGP) to provide auto fallback to customers, Basic networking topology for configuration of MPLS, VRF, Access Lists, 6RD, GRE, STP tunnels and various supported technologies
- Troubleshooting of Cisco networking devices when there are issues like link up/down, bandwidth issues, image issues etc. Advanced F5 iRule development & F5 LTM troubleshooting.
- Malware analysis, countermeasures / Digital forensics, Pen testing tools and hacking techniques
- Develop firewall rules for new application installs or application updates. Administration, monitoring, troubleshooting the Palo Alto and Cisco ASA VPN appliances Server, Network hardening and Authentication technologies / Active Directory
- Research, evaluate, design, test, recommend, and plan the implementation of information security technologies. Conduct high risk and sensitive ethical hacking of internally and externally hosted applications globally according to scope defined by the pen test team
- Designing and expanding training and development programs based on the needs of the organisation and the individual. Researching new technologies and methodologies in workplace learn-

ing and presenting this research.

INTERNATIONAL CERTIFICATIONS

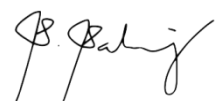
Certified Ethical Hacker v7 (CEH) by EC Council Membership ID – ECC972858

Google Certified Digital Marketer BY Google Inc Certificate ID – TWY 4RK QHF

TRAINING EXPERTISE

Operating System	: Linux, Ubuntu, Kali, Backbox, Parrot Security, DEFT, NST, TAILS,
Routers & Switches	: Cisco, Juniper & HP
Firewall	: Cisco ASA 5500 Series, Palo Alto, Juniper SRX
Load Balancers	: F5 Load Balancers
Server	: Microsoft Windows Server 2008/2012, Apache Tomcat
Proxy Servers	: Blue Coat, TOR, Whonix
Database Servers	: Microsoft SQL Server, Sybase 16.0
Performance Tuning Tools	: Apache Jmeter, Blazemeter
SIEM tools	: Splunk Enterprise
Network Scanner	: Nmap, Zenmap, Netcat 1.10, Angry IP Scanner
Wireless Data Analysis	: Aircrack-ng 1.2-bt, WifiPineapple,
RF Analysis	: HackRFone
DNS Enumeration	: DNSenum 1.2.2-bt0, DNSrecon 0.7.9, DNSwalk
Web Application Testing	: Burpsuite 1.7.33
Protocols	: TCP/IP, UDP, HTTP, HTTPS, SMTP, ICMP
Routing Protocols	: RIP, EIGRP, OSPF, BGP
Vulnerability Scanners	: Nessus 7.1.0, Netifera, Netsparker, W3af 1.6
Network Sniffers	: Ettercap, Ferret & Hamster, Subterfuge
Traffic Analysers	: Wireshark, Tshark, Xplico, Network Miner
Exploitation Tools	: Metasploit Framework, Armitage, SET, Beef
Reverse Engineering	: Ollydbg, APKtool, Flasm, EDB Debugger, DEX2jar
Cryptography Tools	: KeypassX, Truecrypt,
Forensic Tools	: Encase, Forensics Tool Kit (FTK), Autopsy/Sleuthkit

I hereby declare that all information given above is correct according to my information.



RECENT TRAININGS

CORPORATE TRAININGS

WeWork Inc, Hong Kong

Vodafone, Bangalore
Johnson Controls, Delhi
Sify Networks, Delhi
Damac Group, Dubai
Takyon Solutions, Dubai
Cyber Security Solutions Pvt Ltd, Maldives
AGC Networks, Singapore
Websoft Pvt Ltd, Kathmandu
L&T Infotech, Chennai

TRAININGS ABROAD

Amsterdam University of Applied Sciences, Netherland
UBIS University, Geneva
Geneva School of Diplomacy, Geneva
HEC, Paris
Institut Mines- Télécom Business School, Paris
Warsaw University of Life Science, Poland
Synergy University, Moscow
State University of Management, Moscow
Boston Business School, Singapore
The Hong Kong Polytechnic University, Hong Kong
Philippines Christian University, Philippines
San Beda University, Philippines
FEU Institute of Technology, Philippines
Ateneo De Manila University, Philippines
University of Yangon, Myanmar
University of Computer Studies, Yangon, Myanmar
Yangon Technological University, Myanmar
National Taiwan University of Science and Technology, Taiwan
Royal Thimphu College, Thimphu, Bhutan
The University of Northampton, Nami, Nepal
Ruby's International School, Nepal
Maldives Institute of Technology, Maldives
MI College, Maldives
Cryx College, Maldives

GOVERNMENT SECTORS

Government of Russia, Moscow
Ministry of Communication and Information Technology, Nepal
Ministry of Information and Communication, Bhutan
Embassy of India, Yangon
Indian Navy, Kerala, India
Indian Army, Tamilnadu, India
ISRO, Sriharikota, India
Police Department, Tamilnadu, India
Cyber Crime Department, Tamilnadu, India
Cyber Crime Department, Kerala, India
Department of Post, India

COLLEGES, India

IIT - Hyderabad, Tripati, Guwahati, Himachal, Jammu

IIM - Shillong, Ahmedabad
BITS Pilani - Hyderabad, Goa, Rajasthan