

SRIHARAN MAHENDRAN

CYBER SECURITY ANALYST

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🌐 Sriharan-Mahendran 🔗 Sriharan Portfolio

ABOUT ME

I am a passionate White Hat Ethical Hacker, dedicated to safeguarding organizations from cyber attacks. With a proven track record of securing over 100+ websites, I possess the skills and expertise to ensure robust protection. I am a self-motivated learner, constantly searching for new knowledge and exploring innovative approaches. My strong socializing skills enable effective collaboration, contributing to the success of cybersecurity initiatives.

EDUCATION

BE Computer Science Engineering (Cyber Security) <i>Karpagam Academy of Higher Education</i> 📄 8.35 CGPA	2022 – present COIMBATORE, India
HSC : Computer Science <i>Sanjose Matric Higher Secondary School</i> 80%	2020 – 2022 COIMBATORE, India
SSLC : 10th Grade <i>Metro Matric Higher Secondary School</i> 66%	2022 COIMBATORE, India

AREA OF INTEREST

Ethical Hacking | Networking | Penetration Testing | Cyber security | Web Appliation Testing |
Mobile Applicationn Testing | Red Teaming | Internal and External Network Penetration Testing

SKILLS

VAPT, Penetration Testing — Web application , Android Application security , Api Security, **Networking, Vulnerability Assessment, Kali linux, Malware Analysis, Blue Teaming, Red Teaming, Python**

CERTIFICATIONS

Practical Ethical Hacking
TCM Security

Malware analysis
TCM Security

Certified Application Security Practitioner
The Secops Group

CISCO Certified Network Associate
David Bombal

TOOLS

Burpsuite

Nessus

Wireshark

Metasploit

Nmap

Nuclei

PROJECTS

KeyloggerDetect

Jul 2023 – Aug 2023

Developed a user-friendly Python-based keylogger detector leveraging the Abstract Syntax Tree (AST) for enhanced security

Machine Learning-Based Email Phishing Detection with Impact Filter Analysis

Feb 2023 – present

Developed phishing detection solution using machine learning for real-time protection, addressing critical cybersecurity needs. Integrated into email and web browsers, reducing the risk of phishing attacks for individuals and organizations.

Ransomware Readiness Assessment Tool

Sep 2023 – present

Developing a Ransomware Readiness Assessment Tool, empowering organizations to evaluate and enhance their cybersecurity posture against ransomware threats. Designed and implemented comprehensive assessment criteria, generating actionable reports for risk mitigation.

BLOG

How i hacked NASA using Recon [↗](#)

published a blog about how i found a critical vulnerability in NASA and got a Letter Of Recommendation

Common Vulnerabilities of Wordpress [↗](#)

Published a blog on Common vulnerabilities present in wordpress technology

ACHIEVEMENTS

Hall of Fame

- NASA [↗](#) , Apple [↗](#) , US Gov EPA [↗](#) , pickrr [↗](#) , Bournemouth University [↗](#) , cert.europa.eu [↗](#) , safe-connect [↗](#) , custellence [↗](#) , Unilever [↗](#) , Activtrack [↗](#) , Kliksafe [↗](#)

Appreciation and acknowledgements

- Google , GitHub , NCIIPC , ClickTime , wordpresswebers

Appreciation from Universities

- Karpagam Academy of Higher Education , Bournemouth University

INTERNSHIP

Cyber Crime Department - Government of TamilNadu

joined as a intern at TamilNadu Cyber Crime Department,Coimbatore, gaining extensive expertise in contemporary cyber attack trends and cybersecurity practices.

RECOMMENDATIONS

Michael Miller, *Appalachia Technologies, LLC logo vCISO - Chief Information Security Officer*

Petar Boyanov, *University of Shumen "Konstantin Preslavsky".*

Gautam Sharma, *CISO & Cybersecurity Educator | AccessCyber.co*

Vigneshwaran J., *Founder of Cybersec+, Cybersec+*

Mike Witt, *Chief Information Officer OCIO, NASA*