# **CONTACT**

### **Location**

Salem - Tamil Nadu.

### Email

jayamuruganoffl[@gmail.com](mailto:sjnsuriya289@gmail.com)

### LinkedIn

<https://linkedin.com/in/0xjay>

**Github**

https://github.com/0xJaym

### Phone

7094667714

# EDUCATION

**B.Sc Computer Science** Periyar University Salem, Tamil Nadu.

2019 - 2022

# AREAS OF INTEREST

#### Bug Hunting

#### Malware Analysis

Web App Pentesting

# **LANGUAGES :**

#### Kannada - Speak

#### Telugu - Speak

#### English - Read, Write, Speak

# **JAYA MURUGAN**

C y b e r s e c u r i t y a n d E t h i c a l H a c k i n g

Professionally qualified with sound and current knowledge of cyber security and pentesting tools, OS and techniques in Kali Linux, Burp suite, Nessus, Nmap, Wireshark and Metasploit framework. A good

understanding of Networks and file system architecture in relevant to the field of Cyber security and Pentesting.

# TECHNICAL SKILLS :

Clear grasp of Networking concepts.

Good understanding of Linux commands and its File System Architecture.

Understanding of HTML and CSS programming languages.

MAC Spoofing using **macchanger** (Kali Linux tool) and **Technitium MAC Address changer** (TMAC).

Gathering of Information for pentesting on Network and Web

application using various internet resources such as dnsdumpster, whois, shodan and a Linux command line tool "**theharvester**"

Can perform DOS attack

Can create a connection using **Beast trojan**.

Using **setoolkit** and **blackeye** as a Social engineering tools for pentesting.

System Password cracking using **PWDump, Mimikatz** and **Hiren boot**.

Practical knowledge of tools such as **Ettercap, Nessus, NMap, Wireshark, Exploit-db** and **Metasploit Framework**.

Can find and expolit web application vulnerabilities such as Command injection Vulnerability, CSRF, File Upload Vulnerability,

SQLi, SSRF, Sensitive File Disclosure, XSS and Parameter Tampering.

Can perform brute force attack on web application for passwords and usernames using **Hydra**.

Can perform web application pentesting using **Burp suite** and provide a report.

# CERTIFICATIONS

Cyber security and Ethical Hacking from Apponix Academy. Ethical Hacking online training from Internshala Trainings. Programming for Everybody (Getting Started with Python) from Coursera.

# ACTIVITIES

## President of Crestas (Forensic Science Forum) in Jain (deemed-to- be) University in the academic year 2021 - 2022.

Core committee member of Crestas (Forensic Science Forum) in the academic year 2020 - 2021.

## Published two psychology research papers on IJIP and IJMER in the year 2022.