

## EXPERIENCE /ACHIEVEMENTS

### Security Research Engineer

*VirSec Systems* (March 2021-Present)

Location: **Bangalore**

### Cyber Security Instructor - Red Team

*HackerU* (Nov 2020 – March 2021)

- Trained students for Web Application Security, Python, Linux/Windows Privilege Escalation techniques, Penetration Testing.
- Created custom deliberately vulnerable machines for Pentest labs.
- Content Developer for the Red team textbooks.

Location: **Bangalore**

### Cyber Security Intern – Red Team

*HackerU* (Feb 2020 – Oct 2020)

Location: **Bangalore**

### “Golden” Badge in Python

*HackerRank.*

- Profile Name – yogi1426

### Chief Secretary

Comfest,2015

- Comfest Is a biggest Student Organised Fest in India, Organised by Jaipuria Computer Club
- Co-ordinator of a Robotic Event.
- Co-ordinator of Mathematics Challenging Event.

## LICENSES & CERTIFICATION

- Certified Network Security Specialist by ICSI(July, 2020)
- Certified by HackerRank for Python and Java(June, 2020)
- Offensive Security Certified Professional(OSCP, September 2019)
- Essential Badge, Android, Unix Badge from PentesterLab.
- CCNA, Redhat, MCSE – Training of 3 months from Zoom Technologies,Hyderabad.(December 2016 – March 2017)

## PERSONAL PROJECTS

- Python Script which Checks the Updates in Subdomains of Company's Domain and emails you the newly added subdomains. Used Python's Sub-process, Web Scraping and Aqatone.
- Recon Shell Script- Script that Automates the task of Recon and information Gathering by using Multiple tools and Saving every output in a file.
- Python Script that takes the list of Subdomains and checks the existence of the subdomain and save the outputs in a file.
- **FTP Bruteforcer** Using Python
- **ChatBot** using Socket Programming in Python.

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## SKILLS

- Understanding of Web Application Security, Mobile Application Security, Red Teaming, API's, and industry security standards and framework.
  - Understanding of networking, network domains, communication techniques/protocols and their combined effect on network and host system security.
  - Understanding of **Linux** and **Windows** OS.
  - Understanding of **Web** and **Mobile** Application development.
  - Strong Understanding of OWASP top 10 and SANS Top attacks.
  - Tools–**Metasploit, Burp Suite, Nmap, Nikto, Sqlmap, Drozer, frida Volatility, Netcat, etc.**
  - Scripting - **Python , Shell Scripting.**
  - **Languages** - Java, PHP, HTML, CSS, Javascript(Basics)
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## BLOGS

- "How To Save your Social Media Accounts"
  - OSCP 101- The Hard Way.
  - Getting Started with Web Application Security.
  - Website – <https://www.yogendra-swaroop.tech/>
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## EDUCATION

- B.Tech in CSE 2016 - 2020  
Madhav University, Rajasthan
  - Intermediate 2016  
Seth Anandram Jaipuria School, Kanpur  
CISCE Board: 90.75%
  - High School 2014  
Seth Anandram Jaipuria School, Kanpur  
ICSE Board- 89.75%
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## INTERESTS AND HOBBIES

- Brown Belt in Karate.
  - Internet Surfing
  - Listening to Music.
  - Love to Play Percussions(Drums, Cajon, Congo)
  - Regular Attendee of Security Conferences (Like Null, Bsides), because I like meeting new people and learning from them.
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## ADDITIONAL SKILLS

Insight Thinker	Problem Solving
Team Leadership	Tolerant & Flexible
Sharing Knowledge	Strong Communication
Dedicated	Hardworking

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## DECLARATION

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

Yogendra Swaroop Srivastava