




Indranil Roy

743-081-9825 | indranil11@proton.me

Bangalore, India

 [linkedin.com/in/indranil-roy-vo1d](https://www.linkedin.com/in/indranil-roy-vo1d)

 indranil99.blogspot.com

 github.com/indranilroy99

SUMMARY

Cybersecurity Professional with a strong interest in penetration testing, ethical hacking, vulnerability analysis and network security. Curious, hard-working, energetic and technical-minded individual. Dedicated to continual learning through various training programmes, certification courses, as well as daily practice in a home lab. Possess exceptional leadership, time-management and communication skills.

EDUCATION

- Caesar School - Secondary Education (2007-2017), GPA: 8.6
- Army Public School - Higher Secondary Education (2018-2020), GPA: 9.5
- Jain University - BCA, Cybersecurity (Expected graduation 2023)

TECHNICAL SKILLS

Coding / Scripting : Python, HTML, Bash, SQL

Security	: Nmap	Wireshark	Cryptography	Security Analysis
	Nessus	Snort	Threat Intelligence	Vulnerability Analysis
	Metasploit	Kali Linux	Ethical-Hacking	Disaster Recovery
	Burpsuite	SIEM	Cloud Security	Penetration Testing
	Firewalls	IDS / IPS	Digital Forensics	Operating Systems

CERTIFICATIONS

- **EC-COUNCIL** : Certified Ethical Hacker - CEH-v11
- **FORTINET Network Security** : Expert level 1, Associate level 2
- **CISCO** : Introduction to Cybersecurity, Cybersecurity Essentials, Cybersecurity Pathway
- **(ISC)2** Candidate

PROJECTS

(Note : All my project's source code are available on <https://github.com/indranilroy99>)

- **Nscan** - A command line network scanner written in shell that provides the users with the ease of scanning network by selecting from a range of network scanning options.
- **IRansom** - A ransomware identifying tool written in shell that helps to identify the ransomware affected file type and provide a possible solution for file decryption without the need to pay ransom in exchange for data.

AWARDS AND ACHIEVEMENTS

- **Speaker and Organiser** of "0-Day" Cybersecurity workshop, JGI (March 2022)
- **Academic excellence award**, JGI (April 2022)
- **Finalist** in Get-Set-Hack hackathon by RISE (August 2022)
- **Successfully conducted Cybersecurity Awareness Program** across different colleges in Bangalore (September 2022)

PROFESSIONAL EXPERIENCE

Verzeo, Bangalore

February 2021 - April 2021

Campus Ambassador

- Represented Verzeo in the college campus and promoted new educational products.
- Regular follow-up with interested students and ensured that they fill out the application form in due time.
- Maintained and followed timelines of projects and tasks.