



Indranil Roy

Cybersecurity enthusiast with experience in penetration testing, endpoint security, network security, vulnerability analysis and incident response. Dedicated to continual learning through training and certification courses, as well as daily practice in a home lab. Exceptional communication and prioritization skills.

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EDUCATION

BCA, Cybersecurity Jain University

08/2020 - Present

Courses

- Information Security ,RDBMS ,Entrepreneurial Development , Computer Networks , Ethical Hacking , Fundamentals of Cybersecurity , Internet Security , Network Security , Communicative English , Operating System .

Higher Secondary Army Public School , Binnaguri Cantt

04/2018 - 06/2020

95.4 %

PERSONAL PROJECTS

Nscan (04/2022 - 04/2022)

- This tool is inspired from nmap . It helps to perform various network scanning , vulnerability scanning operations . One speciality about this tool is ,it has many scanning options to select from without having the need to learn nmap commands .
- source code - <https://github.com/indranilroy99/nscan>

iReport (05/2022 - 05/2022)

- This tool helps in automating the task of investigating and making report of the incident taken place in linux machine or server .
- source coe - <https://github.com/indranilroy99/-Incident-Investigation-Report>

WORK EXPERIENCE

Campus Ambassador Verzeo

02/2021 - 04/2021

Verzeo is an E-learning platform offering students a holistic learning experience helping them become Industry ready.

Achievements/Tasks

- **Successfully cooperated and communicated within the team and coordinated communications between the team and students .**

SKILLS

security best practices

Virtual machine management

linux

Bash Scripting

Analytical

Cybersecurity

Leadership

Research

Incident Response

Penetration Testing

Vulnerability Assessment

Python

Cryptography

Communication Skills

Ethical Hacking

Firewalls

ACHIEVEMENTS

Academic Excellence Award (05/2022)

Subject Topper - Fundamentals Of Information Security

Speaker at 0-Day cybersecurity workshop (03/2022)

A cybersecurity workshop conducted to spread awareness on 'Cyber Security' amongst the students and faculties of JAIN Deemed-to-be-University .

ORGANIZATIONS

Jain University (08/2020 - Present)

Cisco Networking Academy (01/2021 - Present)

CERTIFICATIONS

Cybersecurity Essentials (01/2022 - 02/2022)

issued by CISCO

Introduction to Cybersecurity (06/2021 - 08/2021)

issued by CISCO

Cybersecurity Pathway (11/2021 - 12/2021)

issued by CISCO

Common Cybersecurity Attacks and Defense Strategies (02/2022 - 02/2022)

[Credential ID 152565](#)[Credential ID 152565](#)

Fortinet Network Security Expert Level 1 (02/2022 - 02/2021)

[Credential ID eHCt5pA4vCCredential ID eHCt5pA4vC](#)

Fortinet NSE 2 Network Security Associate (03/2022 - 03/2021)

[Credential ID RkIAFSq3VSCredential ID RkIAFSq3VS](#)