

RAO ALI NAWAZ

Cyber Security Expert

I'm Cyber Security Enthusiast and a Hacker with an Ethical mindset. Familiar with Red Teaming, Adversary Simulation, Penetration Testing, Active Directory, Binary Exploitation (PWN), Reverse Engineering and Bug Bounty. Currently ranked top-1 in the leaderboard of HackTheBox in Pakistan.

✉ contact@rootxran.com

🌐 rootxran.com

✂ @https://twitter.com/rootxran

📍 Islamabad, Pakistan

🌐 linkedin.com/in/rao-ali-nawaz-907b6b239

🐙 github.com/rootxran

EDUCATION

BS Cyber Security

Air University E-9, Islamabad

08/2022 - Present

Courses

- Cyber Security

WORK EXPERIENCE

Blockchain Developer

Technodes

Germany

Achievements/Tasks

- Senior Blockchain Developer
- NAMADA Chain Validator
- Research and Development

Challenge Creator

Trustline

Riyadh, Saudi Arabia

Achievements/Tasks

- Web Challenge Creator

CERTIFICATIONS

ProLabs - Offshore

Issued by: HackTheBox (2024)

ProLabs - RastaLabs

Issued by: HackTheBox (2024)

ProLabs - Zephyr

Issued by: HackTheBox (2024)

ProLabs - Dante

Issued by: HackTheBox (2024)

C/ C++ Specialization (12/2021 - 02/2022)

Qwiklabs Security Challenge (01/2022)

Issued by: Google Cloud

SKILLS

C/C++, Python Programmer

Red Teaming

Penetration Testing

Networking

Binary Exploitation

Active Directory

Reverse Engineering

PERSONAL PROJECTS

Streamlink (10/2021 - Present)

Active Directory Attackbox (12/2022 - Present)

InvokerC2 (12/2024 - Present)

APT Emulation Labs (01/2025 - Present)

ACHIEVEMENTS

2nd Place in PuCon 2025 (Online)

Organized by University of Punjab

2nd Place in PCC 2024 (Onsite)

Organized by Air University, Islamabad

1st Place in TCT CTF 2024 (Online)

Organized by Air University, Islamabad

3rd Place in CHC CTF 2024 (Onsite)

Organized by Comsats University, Islamabad

2nd Place in AirTech CTF 2024 (Onsite)

Organized by Air University, Islamabad

2nd Place in Blitzstorm CTF 2024 (Online)

Organized by Air University, Islamabad

LANGUAGES

Urdu

Native or Bilingual Proficiency

English

Professional Working Proficiency

INTERESTS

Active Directory

Red Teaming

Binary Exploitation

Bug Bounty

Web Development

Backend Development

Reverse Engineering