

# 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.

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## EDUCATION

### BS Cyber Security

Air University E-9, Islamabad

02/2022 - Present

CGPA: 3.98

#### 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 - 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

Shell Scripting

Penetration Testing

Networking

Binary Exploitation

Qt C++ GUI Development

Active Directory

Reverse Engineering

## PERSONAL PROJECTS

Streamlink (10/2021 - Present)

Password Manager (12/2022 - Present)

## ACHIEVEMENTS

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

Information Security

Automation

Bug Bounty

Competitive Programming

Bash Scripting

Web Development

Backend Development

Binary Exploitation

Active Directory

Reverse Engineering

Red Teaming