

Muhammad Huzaifa

Cyber Security Enthusiast

✉ huzzaifaasim@gmail.com ☎ +923009655860 in huzaifi0604 🔄 mhuzaiifi0604 📍 huzzaifaasim 📄 huzzaifaasim.netlify.app

🎓 EDUCATION

Bachelors in Cyber Security, FAST - NUCES

Cyber Security enthusiast constantly improving skills to tackle modern digital threats.

Sep 2020 – present
Islamabad, Pakistan

📁 PROFESSIONAL EXPERIENCE

Cyber Defense and Network Security Intern, Thincscorp 📄

As a cyber defense & network security intern, I gained hands-on experience with:

- Monitored and analyzed an average of **50+** security events utilizing **Splunk/ Q-Radar** on daily basis.
- Formulated **10+ USB rules** fortifying breach detection mechanisms.
- Produces **3+** comprehensive modern CVE risk registers for risk management.

Apr 2022 – Aug 2022
Dubai, UAE

Front-End Developer Intern,, Codeaza Technologies 📄

As a front-end developer, I at Codeaza Technologies:

- Utilized **MERN** Stack with Vite resulting in **40% faster** build time for increased efficiency.
- Collaborated for user-centric interfaces, achieving **15%** faster load time with streamlined Tailwind CSS.
- Skilled in array of frontend tech including, dynamic paging, private routes, Redux Store & REST APIs

Jun 2023 – present
Islamabad, Pakistan

Blue Team Trainer, Cyber Space Legion 📄

Blue team trainer updating junior students on latest cyber security trends and practices and:

- Conducted weekly workshops for **40+** attendees integrating red & blue team concepts.
- Developed diverse challenges in **2** categories, namely Digital Forensics & Reverse Engineering, for **NASCON'22**.

Sep 2022 – present
Islamabad, Pakistan

📁 PROJECTS

Spell Bound, A botnet framework for all your God complex. 📄

A UI based C2 framework for reverse shell creation & remote command execution with Python, Flask, Socket io etc

Dec 2022 – Jan 2023

Difaii (دفاعی)

An artificially intelligent web intrusion detection system using MITMPROXY and Flask & python.

Nov 2022 – Nov 2022

Innocent Shell, An obfuscated payload generator 📄

Obfuscated payload generator & reverse shell creator using Python, C, and x86 assembly.

Nov 2022 – Dec 2022

Debit Hub, Full Stack Mobile Application (React-Native, Firebase) 📄

Designed an online banking app optimizing transactions, with integrated bill payment for 50+ Pakistani vendors.

Apr 2021 – May 2021

Port Knocker, Port Scanner & DOS Script

Automated python scripts for customized packet creation, DOS Simulation, Port scanning & Reverse Shell creation.

Jan 2023 – Jan 2023

Sorting Visualizer, Web App for Sorting Algorithms 📄

Created sorting visualizer for **09** different sorting algorithms using Flask, socket.io & JS.

Oct 2022 – Oct 2022

📖 COURSES

- | | | | |
|------------------------------------|---------------------|------------------------|--|
| • Object Oriented Programming | • Data Structures | • Operating Systems | • Database Systems |
| • Networks & Cyber Security I & II | • Digital Forensics | • Information Security | • Vulnerability Assessment & Reverse Engineering |

📄 CERTIFICATES

Microsoft Certified 📄

Azure Fundamentals - AZ 900

SAP Virtual Internship 📄

Windows Privacy

Smart Contracts 📄

NewYork State University

Blockchain Basics,DApps 📄

NewYork State University

Practical Guide To SQLMAP 📄

Cybr

ISO27001 📄

InfoSec Associate

Practical Ethical Hacking

TCM Security

Practical Web App Security & Testing

TCM Security

ISO Forensics

Belkasoft Training Center

🧠 SKILLS

React | NodeJS | JavaScript | Tailwind | Flask | Python | HTML/ CSS | Cloud Computing | Docker | Azure | Metasploit | IDA
Assembly | C/ C++ | Splunk | Wirehark | Network Miner | BelkaSoft | Autopsy | OSForensics

🏆 AWARDS

Winner Ignite's Digital Pakistan Cyber Security Hackathon 2023, Islamabad, Ignite

17 Dec 2023

Winner-Cyber Security Quiz Competition, NASCON, FAST-NUCES 📄

19 Mar 2023

RunnerUp-Capture The Flag, (Jeopardy Style - Attack Defense) Cyber Fest, FAST-NUCES

04 Mar 2023

Dean's List of Honor, Silver Medalist, FAST-NUCES

Awarded in the Dean's List of Honor.