



Mubeen Ashraf

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Address 🏠 : Building 10-1002, Longze City, Xidian University, South Campus, Xi'an China.
Email ✉️ : mubeen@stu.xidian.edu.cn | **Languages** 🗣️ : English, Urdu, Punjabi, Chinese.

🎯 Profile

Enthusiastic Ph.D. candidate in Cyberspace Security with extensive research experience in Penetration Testing, Vulnerability Assessment, and Anomaly Detection. Skilled in proactive detection, tracking, and defense strategies against evolving cyber threats, with focus on advancing secure and resilient computer systems and networks.

🎓 Education

Xidian University PhD in Cyberspace Security - CGPA (3.82/4.00)	Xi'an, China 2024 to 2028
Xidian University MS (Hons.) in Cyberspace Security - CGPA (3.78/4.00)	Xi'an, China 2021 to 2024
University of Agriculture BS (Hons.) in Information Technology - Bronze Medalist , CGPA (3.73/4.00)	Faisalabad, Pakistan 2015 to 2019
Govt. Islamia Graduate College Higher Secondary School - Grade (A)	Kasur, Pakistan 2013 to 2015
Govt. High School Jaura Secondary School - Grade (A)	Kasur, Pakistan 2011 to 2013

👛 Industry Experience

Corvit Systems (Pvt.) Ltd. Position: Network Engineer Responsibilities: Installed, configured and maintained network devices like routers, switches and firewalls. Managed user accounts and permissions. Monitored network traffic and identified potential security threats. Implemented and maintained network security policies. Troubleshooted and resolved complex network problems. Provided training and support to network users.	Lahore, Pakistan Jan. 2018 to Jul. 2018
Corvit Networks (Pvt.) Ltd. Position: Network Support Engineer Responsibilities: Troubleshooted and resolved network issues, including connectivity problems, performance slowdowns and security breaches. Installed, configured and maintained network hardware and software. Monitored network performance and identified potential problems. Documented network configurations and procedures. Provided technical support to network users.	Lahore, Pakistan Apr. 2017 to Dec. 2017

Teaching Experience

Govt. Islamia Graduate College

Kasur, Pakistan

Position: Visiting Lecturer of Computer Science

January 2020 to December 2021

Responsibilities:

- Taught Computer Science courses (e.g., Operating Systems, Database Management System and Computer Networks) to undergraduate students.

Govt. Associate College

Mustafa Abad, Kasur, Pakistan

Position: Visiting Lecturer of Computer Science

July 2019 to December 2019

Responsibilities:

- Taught Computer Science courses (e.g., Introduction to Information Technology, Database Management System, Programming with C & C++) to high school students.

Technical Skills

Web Development & Software

- | | | |
|-------------|-----------------------|---------------|
| - HTML | - CSS | - ASP.NET MVC |
| - Bootstrap | - Visual Studio | - SQL Server |
| - LaTeX | - Cisco Packet Tracer | - eNSP |

Programming Languages

- | | | |
|--------------|-------|----------|
| - C | - C++ | - C# |
| - JavaScript | - OOP | - Python |

Operating Systems

- | | | |
|--------------|----------|--------------------------------|
| - MS Windows | - Parrot | - Linux (Kali, Ubuntu, RedHat) |
| | - Mac | |

Cybersecurity

- | | | |
|-----------------------|----------------------------|---------------------|
| - Penetration Testing | - Vulnerability Assessment | - Anomaly Detection |
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Honors and Awards

- Received Fully Funded CSC Scholarship for PhD Degree at Xidian University (2024-2028)
- Received Fully Funded Scholarship for Master Degree at Xidian University (2021-2024)
- Received Bronze Medal  from Department of Computer Science, UAF (2019)
- Received an award of Runner-Up in Hackathon Organized by E-Rozgaar- PITB, UAF (2019)
- Received Fully Funded Scholarship for Bachelor Degree at University of Agriculture Fsd. (2015-2019)
- Ranked: 3 out of a class of 100+ Students of BS (IT), Department of Computer Science, UAF (2015-2019)
- Received Merit-Based Laptop from Prime Minister Pakistan (2016)
- Received Merit-Based award of Solar Panel from Chief Minister Punjab (2013)

Extra-Curricular & Fellowship

- **President** of International Student Union (ISU), Xidian University, China (Present)
- **Member**, Young Peace and Development Corps (YPDC), University of Agriculture (UAF) Faisalabad, Pakistan (2018-2019)
- **Career-Pre Fellow**, Foster Flagship Training Program, Skill development (Communication, Leadership, Problem Solving, Critical Thinking, Teamwork, Confidence Building, Public Speaking, etc.) (2017-2018)
- **Organizing Delegate**, Rang Club, University of Agriculture Faisalabad, Pakistan (2016-2017)

Research Work

Master Dissertation Title: An Accurate and Efficient LDoS Attack Detection Based on CyclicSketch. *(Completed)*

Research Papers:

LDFinder: Accurate and Efficient LDoS Attack Detection Based on Distinguishable Features *(Submitted)*

A Survey on LDoS Attacks Detection, Tracking, and Defense *(To be Published)*

Research Interests: Cybersecurity, Network Security, Network Traffic Analysis, Anomaly Detection, Digital Forensics, Sketch Data Structures, ML and AI.

Certifications

- Cisco Certified Network Associate (CCNA-R&S) (training) from Corvit Systems, Pakistan
- Certified Secure Computer User (CSCU) from EC-Council, Headquartered in Mexico
- Certified Ethical Hacker (CEH) (training) from Corvit Systems, Pakistan
- Red Hat Certified System Administrator (RHCSA) (training) from Corvit Systems, Pakistan
- Certified Information Systems Security Professional (training) from Cybrary, Maryland, USA
- Huawei Certified Network Associate (R&S) from Huawei, Shenzhen, China
- Huawei Certified Network Professional (R&S) from Huawei, Shenzhen, China
- Huawei Certified Network Associate (Security) from Huawei, Shenzhen, China
- Huawei Certified Specialist Associate (Storage) from Huawei, Shenzhen, China
- Huawei Certified Specialist Associate (Intelligent Collaboration) from Huawei, Shenzhen, China
- CertNexus Cybersec First Responder (training) from Cybrary, Maryland, USA



References

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