# **Muhammad Muzammil**

Stony Brook, NY, 11790

2022 & 2023

LinkedIn | GitHub | Website | Email: mmuzammil@cs.stonybrook.edu | Mobile: (+1) 631-361-0730

#### **EDUCATION**

Stony Brook University Aug 2022—Present

Ph.D. in Computer Science (focus in cybersecurity), CGPA: 3.9/4.0 Expected Graduation: Early 2027

**Lahore University of Management Sciences**Aug 2018—May 2022

Bsc. in Computer Science (focus in computer networking & cybersecurity)

**WORK EXPERIENCE** 

Stony Brook University [PragSec Lab] Aug 2022—Present

Research Assistant Stony Brook, NY

Infoblox June 2024—August 2024

Data Science/Web Security Intern Tacoma, WA

Lahore University of Management Sciences Aug 2020—May 2022

Research Assistant Lahore, Pakistan

#### **RESEARCH PAPERS**

 $1. \ \ \, \textbf{The Poorest Man in Babylon: A Longitudinal Study on Cryptocurrency Investment Scams}.$ 

ACM The Web Conference 2025 (WWW 2025). [Available Soon]

2. Panning for gold.eth: Understanding and Analyzing ENS Domain Dropcatching.

ACM Internet Measurement Conference 2024 (IMC 2024). [PDF]

3. Typosquatting 3.0: Characterizing Typosquatting in Blockchain Naming Systems.

Symposium on Electronic Crime Research (eCrime 2024). [Research Gate] (Bronze Medal)

4. SoK: A Tale of Reduction, Security, and Correctness-Evaluating Program Debloating Paradigms and Their Compositions

29th European Symposium on Research in Computer Security (ESORICS 2023). [PDF]

## ACADEMIC SERVICE

- ACM The Web Conference (WWW) 2025: Program Committee Member
- USENIX Security Symposium 2025: Artifact Evaluation Committee
- ACM Computer and Communications Security (CCS) 2023: Artifact Evaluation Committee

### **SKILLS & RELEVANT COURSES**

- Programming Languages & Tools: Python (Expert), C/C++, Ollama, Javascript, MySQL, Pub/sub systems, Docker, LaTeX, BERT, HTML, CSS, Git/Github
- **Relevant Courses**: Data Science, Advanced Programing, Computer Networks, Research in Computer Networks, Network Security, System Security, Operating Systems, Algorithms & Data Structures, Databases

## **AWARDS AND HONORS**

**Chairman Fellowship Award** 

Bronze Medal 2024

2024 Symposium on Electronic Crime Research (eCrime). Boston, MA, USA For Paper# 3.

Conference Travel Grant 2023

ACM Internet Measurement Conference (IMC). Montreal, Canada. Fund for conference attendance

Stony Brook University

Awarded to the top PhD applicants

Dean's Honor List 2020

Lahore University of Management Sciences Awarded for academic excellence