

EDUCATION

Stony Brook University <i>Ph.D. in Computer Science (focus in cybersecurity), CGPA: 3.9/4.0</i>	Aug 2022—Present <i>Expected Graduation: Early 2027</i>
Lahore University of Management Sciences <i>Bsc. in Computer Science (focus in computer networking & cybersecurity)</i>	Aug 2018—May 2022

WORK EXPERIENCE

Stony Brook University [PragSec Lab] <i>Research Assistant</i>	Aug 2022—Present <i>Stony Brook, NY</i>
Infoblox <i>Data Science/Web Security Intern</i>	June 2024—August 2024 <i>Tacoma, WA</i>
Lahore University of Management Sciences <i>Research Assistant</i>	Aug 2020—May 2022 <i>Lahore, Pakistan</i>

RESEARCH PAPERS

1. The Poorest Man in Babylon: A Longitudinal Study on Cryptocurrency Investment Scams. ACM The Web Conference 2025 (WWW 2025). [PDF]	
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

Bronze Medal <i>2024 Symposium on Electronic Crime Research (eCrime). Boston, MA, USA</i>	2024 <i>For Paper# 3.</i>
Conference Travel Grant <i>ACM Internet Measurement Conference (IMC). Montreal, Canada.</i>	2023 <i>Fund for conference attendance</i>
Chairman Fellowship Award <i>Stony Brook University</i>	2022 & 2023 <i>Awarded to the top PhD applicants</i>
Dean’s Honor List <i>Lahore University of Management Sciences</i>	2020 <i>Awarded for academic excellence</i>