Mutahar Ali

S mutahar
789.github.io | \blacksquare mutahara@uci.edu |
 \blacksquare linkedin.com/in/mutahar
789

♀ github.com/mutahar789 | **└** +1 (949) 774-9071

EDUCATION

University of California, Irvine (UCI) Ph.D. Computer Science • Advised by Prof. Habiba Farrukh	Irvine, CA, USA Sept. 2024 – Present
<u>Research Area:</u> Security and Privacy of Emerging Computing Technologies	
 Lahore University of Management Sciences (LUMS) BS Computer Science Graduated with Distinction Placed on Dean's Honor List (2019-2022) 	Lahore, Pakistan Aug. 2019 – June 2023
Research Experience	
Graduate Student Researcher Security and Privacy of Emerging Computing Technologies (SPECT) Lab, UCI	Sept. 2023 – Present
Full-time Research Associate Internet and Data Systems Lab (IDSL), LUMS	Jul. 2023 – Aug. 2024
Undergraduate Research Assistant Networks and Systems Group (NSG), LUMS	Jun. 2021 – May 2023
PUBLICATIONS	
Understanding Users' S&P Attitudes Towards Conversational AI Platforms Mutahar Ali, Arjun Arunasalam, Habiba Farrukh	IEEE S&P '25
Pre-Prints	
Warping the Edge: Where Instant Mobility in 5G Meets Stateful Applications Mukhtiar Ahmad, Faaiq Bilal, <u>Mutahar Ali</u> , Muhammad Ali Nawazish, Amir Salman, Shazer Ali, J Ahmad, Zafar Ayyub Qazi	arxiv Fawad
Posters	
PeekXR: Understanding Privacy Leakages from Eye Gaze in Extended Reality Chuyang Peng, <u>Mutahar Ali</u> , Habiba Farrukh	MobiSys '25
Teaching Experience	
 Graduate Teaching Assistant University of California, Irvine (UCI) • CS-190: Security & Privacy (Spring 2025) 	March 2025 - June 2025 Irvine, CA
 Undergraduate Teaching Assistant Lahore University of Management Sciences (LUMS) CS-382: Network-Centric Computing (Spring 2022, Spring 2023) 	Jan 2022 – May 2023 Lahore, Pakistan
Service	
• Student Volunteer, ACM MobiSys 2025	
Technical Skills	

C, C++, Python, Javascript, Go, Haskell
PyTorch, Keras, Tensorflow, Transformers, Pinecone, Milvus, NumPy, Pandas, Matplotlib,
Seaborn, Scikit-learn, OpenCV, PyTesseract
HTML, CSS, Next.js, Node.js, React.js, FastAPI, Streamlit, PostgreSQL, MongoDB
Docker, LXC, AWS
Git, Bash, adb, Wireshark, Postman, Selenium, Jupyter, LaTeX, CRIU, PyGrid, PySyft,
KotlinSyft, PyCrypto, Stata