

NOFEL YASEEN

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EDUCATION

University of Pennsylvania August 2017 - Present
PhD in Computer and Information Science

Lahore University of Management Sciences August 2013 - May 2017
Bachelors of Computer Science

PUBLICATIONS

Nofel Yaseen, John Sonchack, Vincent Liu "Synchronizing Network Snapshots" 2018
in *Proceedings of ACM SIGCOMM 2018*, Budapest, Hungary.

Kamran Nishat, Farrukh Javed, Saim Salman, **Nofel Yaseen**, Ans Fida, Ihsan Qazi "SlickFi: A Service Differentiation Scheme for High-Speed WLANs using Dual Radio APs" in *Proceedings of ACM CoNEXT 2016*, Irvine, CA, USA. 2016

RESEARCH EXPERIENCE

University of Pennsylvania August 2017 - Present
Graduate Research Assistant
Conduct research with Vincent Liu to measure and understand large and fast networks using programmable switches. We designed a monitoring tool and visualization to understand network traffic patterns.

Microsoft Research October 2018 - Present
Contractor and Internship
Conduct research with Behnaz Arzani on routing incident routing and distributed middlebox verification.

Lahore University of Management Sciences June 2015 - May 2017
Undergraduate Research Assistant
Research with Ihsan Qazi and Fareed Zaffar on wireless networks, reducing latency in onion routing, and virtual network migration for cloud security.

TEACHING EXPERIENCE

Teaching Assistant, Internet and Web Systems Spring 2020
University of Pennsylvania, Department of Computer and Information Science.

Teaching Assistant, Networked Systems Spring 2019
University of Pennsylvania, Department of Computer and Information Science.

Teaching Assistant, Network Centric Programming Spring 2017
Lahore University of Management Sciences, Department of Computer Science.

Teaching Assistant, Introduction to Artificial Intelligence Fall 2016
Lahore University of Management Sciences, Department of Computer Science.

Teaching Assistant, Data Structures Spring 2016
Lahore University of Management Sciences, Department of Computer Science.

ADDITIONAL EXPERIENCE AND AWARDS

Deans Honor List for excellent academic Performance at Lahore University of Management Sciences	2013 - 2017
Ericsson ICT Professional Development Program which focuses on innovative technologies and emerging communication trends to bridge the gap between academia and ICT industry.	2015
Scholarship at Beaconhouse School System for Exceptional Academic Performance to study for Advance levels.	2011 - 2013

TECHNICAL SKILLS

- P4, Java, C++, Python
- MATLAB, Rails, Network Simulator (NS2), Emulab
- Windows, Linux, Mac