Seoung Kyun Kim

University of Illinois at Urbana-Champaign
Computer Science
445 Coordinated Science Laboratory, Urbana, IL

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Interests

Internet measurement, IT operations, site reliability engineering

Education

Ph.D. Computer Science, University of Illinois at Urbana-Champaign, (Expected 2023).
Advisor: Michael Bailey

M.S. Computer Science, University of Illinois at Urbana-Champaign, 2017.
Advisor: Michael Bailey
Thesis: Measuring Ethereum's Peer-to-Peer Network

B.S. Computer Science, University of Illinois at Urbana-Champaign, 2017.

Publications

Measuring Ethereum Network Peers
Seoung Kyun Kim, Zane Ma, Siddharth Murali, Joshua Mason, Andrew Miller, Michael Bailey
In 18th ACM Internet Measurement Conference (IMC '18), Boston, MA. Oct 31 - Nov 2, 2018.

Professional Experiences

Security Intern, Datastax, Inc.   May 2019 - Present.

Graduate Teaching Assistant, University of Illinois at Urbana-Champaign.   Jan 2019 - May 2019.
Course: CS 461 / ECE 422: Computer Security I

Graduate Research Assistant, University of Illinois at Urbana-Champaign.   Jan 2017 - Dec 2018.
Advisor: Michael Bailey

Graduate Teaching Assistant, University of Illinois at Urbana-Champaign.   Aug 2016 - Dec 2016.
Course: CS 461 / ECE 422: Computer Security I

Graduate Research Assistant, University of Illinois at Urbana-Champaign.   May 2016 - Aug 2016.
Advisor: Michael Bailey

Undergraduate Course Assistant, University of Illinois at Urbana-Champaign.   Jan 2015 - May 2016.
Course: CS 461 / ECE 422: Computer Security I

Summer Research Intern, University of Illinois at Urbana-Champaign.   Jun 2015 - Jul 2015.
Advisor: Zbigniew Kalbarczyk

Invited Talks

Measuring Ethereum Network Peers, ACM Internet Measurement Conference (IMC '18), Boston, MA.
Oct 31 - Nov 2, 2018.