

Seoung Kyun Kim

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

Phone: (858) 848-7142
Email: skim104@illinois.edu
Homepage: <https://simonsk.github.io>

Research Interests

Internet measurement, computer security, IT infrastructure management

Education

Ph.D. Computer Science, University of Illinois at Urbana-Champaign, (Expected 2022).
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, 1929

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

Professional Experiences

Graduate Research Assistant, University of Illinois at Urbana-Champaign. Jan 2017 – Present.
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