

## NCSA student intern wins hack-a-thon award at GHC '19

Illinois graduate student Yuming Wu recently attended the 2019 Grace Hopper Celebration ([GHC '19](#)) and was awarded 3rd place at Cisco's IoT Hackathon. Yuming's award included speaking time to briefly present a summary of her research to the GHC audience and an offer to intern with Cisco's IoT team in 2020. Yuming is a Computer Engineering student. Her research is supported through a partnership between NCSA and the Coordinated Science Laboratory's (CSL) [Depend Lab](#). It includes auditing and mitigation of SSH brute-force attacks, and applying machine learning to detect intrusions, such as APTs.