

SUMMARY	Specialities: data-driven security analysis, program management, and Sec DevOps.	
EDUCATION	University of Illinois at Urbana-Champaign (UIUC), IL <i>Masters in Library and Information Science · School of Information Sciences (iSchool)</i>	2016 - Dec 2018
	Foreign Trade University, Hanoi, Vietnam <i>Bachelor of Business Administration (BBA)</i>	2011 - 2015
TECHNICAL SKILLS	<ul style="list-style-type: none">• Programming languages: Python, Bash shell, R, SPSS• Data analysis: MySQL, UNIX command line utilities, Weka• Editor: Emacs (spacemacs + evil mode), vim	
HONORS AND AWARDS	<ul style="list-style-type: none">- USENIX Enigma Diversity Grant Award (2018)- Dorothy C. McAlister Endowment Travel Support (2018)	
WORK EXPERIENCE	<i>Technical Programmer Intern, Oath (formerly Yahoo!), Champaign, IL</i>	Summer 2018
	Develop monitoring tools for measuring and securing inter-data-center network traffic. <i>A detailed job description will be provided when I start the internship.</i>	
	<i>Security Engineer Intern, National Center for Supercomputing Applications (NCSA)</i>	Summer 2017
	Built a distributed log platform to propagate attack data to participating sites in real time. <ul style="list-style-type: none">- Automated deployment of an SSH key logger honeypot in 3 participating sites across U.S. [Python, Ansible playbook].- Distributed security logs using pub-sub and gossip-based peer-to-peer messaging [ZeroMQ].- Built an ETL data streaming to measure million entries of network and host authentication logs [Kafka].- Analyzed top 100 frequent SSH clients used to brute-force attack IoT devices [clickhouse].	
	<i>Assessment Research Practicum, Illinois Leadership Center (ILC), UIUC</i>	2017
	Conducted assessment reports and library reports. <ul style="list-style-type: none">- Analyzed evaluation data from 4 ILC programs [SPSS].- Conducted monthly query reports of ILC Library usages [Koha Library Software, MySQL].- Led 'Book of the Month' event at ILC and organized 'Faculty Book Club'.	
	<i>IT Help Desk, Instructional Tech & Design, iSchool, UIUC</i>	2016 - 2018
	Implemented card reader for checkout equipment process <ul style="list-style-type: none">- Designed and integrated new Equipment database with existing database.- Built a checkout interface for 10 users, serving hundreds of students, faculty, and staff within iSchool.- Produced technical documents for faculty staffs on Cloud Computing & Storage, UNIX, and MySQL.- Supported remote or in-person students and staffs for technical issues during online sessions.- Guided guest speakers and students using the Blackboard Collaborate Ultra tool.	
COURSES	Data Mining Data, Statistical Models and Information Computer Security Communication Networks Introduction to Databases	