Yuqing Yang¹

Department of Computer Science and Engineering The Ohio State University

EDUCATION

The Ohio State University

2021.9 - present

email: yang.5656@osu.edu

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Ph.D. in Computer Science and Engineering

Nanjing University

2016.9 - 2020.6

Lecturer: Jian Chen

B. Eng. in Software Engineering

RESEARCH INTERESTS

• Super app security, mobile security, web security, program analysis

Publications

• Don't Leak Your Keys: Understanding, Measuring, and Exploiting the AppSecret Leaks in Mini-Programs.

Yue Zhang, Yuqing Yang, Zhiqiang Lin.

To appear in The ACM Conference on Computer and Communications Security (CCS), 2023

• TAINTMINI: Detecting Flow of Sensitive Data in Mini-Programs with Static Taint Analysis.

Chao Wang, Ronny Ko, Yue Zhang, Yuqing Yang, Zhiqiang Lin.

To appear in The International Conference on Software Engineering (ICSE), 2023

• Cross Miniapp Request Forgery: Root Causes, Attacks, and Vulnerability Detection.

Yuqing Yang, Yue Zhang, Zhiqiang Lin.

The ACM Conference on Computer and Communications Security (CCS), 2022

• Detecting and Measuring Misconfigured Manifest in Android Apps

Yuqing Yang, Mohamed Elsabagh, Chaoshun Zuo, Ryan Johnson, Angelos Stavrou, Zhiqiang Lin. The ACM Conference on Computer and Communications Security (CCS), 2022

• A Measurement Study of Wechat Mini-apps.

Yue Zhang, Bayan Turkistani, Allen Yuqing Yang, Chaoshun Zuo, Zhiqiang Lin. The ACM SIGMETRICS/International Conference on Measurement and Modeling of Computer Systems (SIGMETRICS), 2021. Acceptance rate: 12%

ACADEMIC SERVICES

- IEEE ICCCN'23, sub reviewer
- SecureComm'22, reviewer

Research Experiences

The Ohio State University **Research Assistant*	2021.8 - Advisor: Zhiqian Lin
• Shanghai Jiao Tong University Research Assistant	2020.7 - 2020.10 Advisor: Jianru Li
• Software Institute, Nanjing University Research Assistant	2018.9 - 2020.3 Advisor: Hongyu Kuang
Dept. of Computer Science, Nanjing University **Research Assistant*	2018.10 - 2020.1 Advisor: Fengyuan Xu
TEACHING EXPERIENCES	

Computer Network (2020 Spring) Invited Lecturer	2020.4 - 2020.6 Lecturer: Feng Liu
• Network Attack and Defense Experiment (2019 Fall) • Teaching Assistant, Invited Lecturer	2019.9 - 2020.1 Lecturer: Jian Chen
Computer Network (2019 Spring) * Teaching Assistant	2019.3 - 2019.7 Lecturer: Feng Liu
Network Attack and Defense Experiment (2018 Fall)	2018.9 - 2019.1

¹I published under the name Allen Yuqing Yang in 2021.

Teaching Assistant, Invited Lecturer

Honors and Awards

Outstanding Graduate Student of Nanjing University
 Outstanding Student of Nanjing University
 Renmin Scholarship (People's Scholarship)
 Zhenggang Elite Scholarship