

Qiangeng Yang

Ph.D. Student, Electrical and Computer Engineering
University of Florida, Gainesville, FL
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Research Interests: Human Factors in Cybersecurity, Social Engineering, Natural Language Processing, Machine Learning, Malware

ACADEMIC BACKGROUND

Ph.D., Electrical and Computer Engineering <i>University of Florida, Gainesville, Florida</i> GPA: 3.93/4.00	Jan 2022 – Present
Master of Science, Electrical and Computer Engineering <i>University of Florida, Gainesville, Florida</i> GPA: 3.93/4.00	Aug 2019 – May 2021
Bachelor of Science, Electronics and Information Engineering <i>Wuhan University of Science and Technology, Wuhan, Hubei, China</i> GPA: 3.65/4.00	Sep 2015 – Jun 2019

PROFESSIONAL EXPERIENCE

Research Assistant <i>Florida Institute for National Security, University of Florida</i>	Jan 2022 – Present
Software Engineer <i>SumTotal Systems, Remote, Full-Time</i>	Nov 2021 – Dec 2021
Graduate Research Volunteer <i>Florida Institute for Cybersecurity Research, University of Florida</i>	Sep 2020 – May 2021
Undergraduate Research Volunteer <i>Wuhan University of Science and Technology</i>	Jan 2019 – June 2019

PUBLICATIONS

- (Under Review) [C1] **Q. Yang**, T. Christensen, S. Gilda, J. Fernandes, D. Oliveira, and D. Woodard, **Are Fact-Checking Tools Helpful? An Evaluation of Google Fact Check**, 14th IEEE Global Humanitarian Technology Conference, 2024
- (Under Review) [J2] **Q. Yang**, Y. J. Chung, J. Fernandes, and D. Oliveira, **Does Social Media Labeling Help with Content Moderation? An Analysis of State-Affiliation and Sentiment Labels on Twitter**, Mass Communication and Society, 2023
- (Under Review) [J1] T. Christensen, M. Silva, S. Gilda, **Q. Yang**, D. E. Capecci, and D. Oliveira, **The Use of Social, Behavioral, and Economic Theories in Human Factors Phishing Research**, ACM Computing Surveys, 2023

TEACHING EXPERIENCE

Teaching Assistant Department of Electrical and Computer Engineering, University of Florida	Jan 2023 – May 2023; Jan 2024 – May 2024
<ul style="list-style-type: none">• Course: EEL4837 Programming for Electrical Engineering II, Spring 2023 & Spring 2024• Topics: C++, Data Structure, Algorithm	

SKILLS

- **Programming Languages:** Python, C++, Java, SQL, MATLAB
- **Tools/Frameworks:** Git, AWS, Agile Scrum, Docker, Django, Wireshark, Stata

SERVICE AND LEADERSHIP

Peer Reviewer The 7th Workshop on Online Abuse and Harms (WOAH) at ACL 2023	May 2023
Student Representative Wuhan University of Science and Technology	Sep 2015 – Jun 2019
<ul style="list-style-type: none">• Responsible for student administrative and academic affairs.	

AWARDS, GRANTS, AND HONORS

USENIX Student Travel Grant , Boston, MA	Aug 2022
The Academic Achievement Award Scholarship , University of Florida	Aug 2019
Graduation with Honors , Wuhan University of Science and Technology	Jun 2019
Outstanding Undergraduate Student Award , Wuhan University of Science and Technology	Jun 2019
Second Class Scholarship (Top 5%) , Wuhan University of Science and Technology	Sep 2018
Hui Ka-Yan Third Class Scholarship , Wuhan University of Science and Technology	Nov 2017
Top Grade Scholarship (Top 1%) , Wuhan University of Science and Technology	Sep 2016 & Sep 2017