## XIANGYU WU

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### Education

### University of Illinois at Urbana-Champaign

May 2020 GPA: 3.9/4.0

Bachelor of Science in Computer Engineering

Granted: Fall16, Spring17, and Fall17

Dean's ListJames Scholar

Granted: Spring 17, Fall 17

## Research Experience

# **PURE Research Program**

Champaign, IL

Research Assistant

September 2017-Present

- · Work as research assistant advised by Ph.D. student Wei Yang
- Research in adversarial Machine Learning field and performed adversarial attack on an open source plate recognition system

### **Internship Experience**

# Deloitte Touche Tohmatsu CPA Co., Ltd. Beijing Branch

Beijing, China

Intern at Enterprise Risk System

July 2015

- Translated and collected information; created about 5 PowerPoints to show companies' financial systems
- Participated in summer intern orientation, gathering and sharing to learn company culture
- Gained experience in a professional working environment

#### **Activities**

### **Eta Kappa Nu (HKN Honor society)**

Urbana-Champaign, IL

Initiate

January 2018- Present

- Hold review section for ECE courses
- · Offer student service as tutor

### **Institute of Electrical and Electronics Engineers (IEEE UIUC Student Branch)**

Urbana-Champaign, IL

Member

January 2017- Present

- Attend monthly meeting to plan and organize for future events
- Participate in Soldering and iOS workshop

### Women in ECE (WECE)

Urbana-Champaign, IL

Committee Member

January 2017- Present

- Improved and developed technical skills (such as MATLAB and Linux) from workshops
- Attend WECE social events for networking

#### Skills

- Native proficiency in Mandarin and Cantonese, fluent proficiency in English
- Proficiency in C, Python, MatLab and LC-3