

Yuhao Lu

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EDUCATION

PURDUE UNIVERSITY

Dec 2017 | West Lafayette, IN

BS in Computer Science Honor, Minor in Management
Conc. in Computer Security and Software Engineering
Dean's List
GPA: 3.84 / 4.0

SKILLS

PROGRAMMING LANGUAGE

Assembly • Bootstrap • C/C++ • Django • Java • \LaTeX • Python(Proficient) • SQL

SECURITY

Applied Cryptography • Penetrating Test • Reversing Engineering • Exploitation

PROFESSIONAL EXPERIENCE

NEARBYEX

From Sept. 2014 | West Lafayette

Director of IT

- Launched the company aimed to provide online shopping platform and delivery service for new coming students.
- Built online shopping website based on Magento, and customize functionalities and UI based on users' experiences.
- Analyzed customers' purchasing data to improve customer service and sales.

PURDUE ACM/ICPC TEAM

From August 2015 | West Lafayette

Member

- Mastered mathematical theories and data structures, such as hashtable, BST etc. to solve programming challenges.
- Studied advanced topics like dynamic programming, search-related topics to optimize both memory and efficiency.
- Got qualified for 2015 ACM ICPC North America East Central Regional Contest.

PURDUE B01LERS CTF TEAM

From June 2014 | West Lafayette

Member

- Studied advanced security skills like pentesting and reverse engineering to further understand computer security.
- Applied Attack & Defense skills into real world to compete with college students in both Jeopardy and A&D modes.
- Learned and practice like crazy and raising our world rank to 130 in only one year.

LEADERSHIP EXPERIENCE

CHINESE STUDENT & SCHOLAR ASSOCIATION

From January 2015 | West Lafayette

Director of Career Development and Alumni

- Cooperate with school official Career Center to hold a large bilingual career fair.

AMERICAN SINO ALUMIN MENTOR PROGRAM

From August 2015 | West Lafayette

Vice Pricedent of Student Affiars

- Launch a program connect top alumni and enthusiastic students to help them understand their career more clearly.

SECURITY RELATED AWARDS

- Get rank 2 in Pragyan 2015 CTFs with b01lers CTF team.
- Get rank 4 in UIUCTF 2015 which hold by UIUC, with b01lers.
- Get rank 7 in Haxdump CTF, which hold by UCSD and UC Davis, with b01lers.
- Get rank 40 in MMA CTF, which is a world level CTF, with b01lers.
- Qualify for Deloitte Foundation Cyber Threat Challenge Final Round.