

# Resume

## Personal information

Name: Woo, Pui Yung Anna

Gender: Female

Date of Birth: 04 June 1999

Place of Birth: Hong Kong

## Contact Information

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## Education

From Aug. 2022: University of Michigan, United States

- Ph.D. in Computer Science and Engineering

From Sep. 2017 – Jul. 2022: The Chinese University of Hong Kong (CUHK), Hong Kong

- B.S. in Mathematics and Information Engineering
- Minor in Computer Science

From Sep. 2012 – Jul. 2017: Po Leung Kuk No.1 W.H. Cheung College, Hong Kong

- Finished my secondary education there

## Work Experience

From Jun. 2019 – Aug. 2019: Summer Intern paid by Faculty of Engineering of CUHK

From Jun. 2021 – Aug. 2021: Summer Intern paid by Faculty of Engineering of CUHK

## Publications

**Goten: GPU-Outsourcing Trusted Execution of Neural Network Training.**

Lucien K. L. Ng, Sherman S. M. Chow, **Anna P. Y. Woo**, Donald P. H. Wong, Yongjun Zhao.  
In AAAI Conference on Artificial Intelligence (AAAI), 2021.

**LDSP: Shopping with Cryptocurrency Privately and Quickly under Consortium Leadership.**

Lucien K. L. Ng, Sherman S. M. Chow, Donald P. H. Wong, **Anna P. Y. Woo**.  
In IEEE International Conference on Distributed Computing Systems (ICDCS), 2021.

## Research Interest

My research interest is in privacy-enhancing technology in general. I am primarily interested in enhancing the privacy of different systems, e.g., to enable the users to enjoy the services without leaking their data to service providers. I previously worked on protecting the privacy of deep neural networks and cryptocurrency payment systems. Instead of extending on these two areas, I want to work on improving privacy in other systems, e.g., storage systems, in the future.