

**Yifei Wang**  
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### *Education*

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**Peking University**

*B.S. in Artificial Intelligence*

Beijing, China

09/2021 – Present

- **Courses:**

**Math:** Advanced Mathematics; Linear Algebra; Probability and Statistics; Discrete Mathematics and Structures;

**AI:** Introduction to Artificial Intelligence;

**Computer Science:** Introduction to Computer System; The Practice of C++ Programming; Data structure and Algorithm Analysis;

- **Academic Performance:**

GPA: 3.67/4.0

### *Research Experience*

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**Directed Research in AI System**

06/2022 – 09/2022

*led by Prof. Yun Ma*

*Peking University*

- This is a class designed for students in Tong Class, which helps them acquire basic skills for doing research. The project I worked in aims to classify apps based on their description in the app store and develop a tool which can find out malwares based on a snapshot of app store.
- Step1: We retrieved data that contains app description and their privacy labels from the App Store and used NLP models such as LDA or pretrained models like BERT to categorize apps into different fields base on their description.
- Step2: In each category, with the privacy labels of each app, we used machine learning models to distinguish exceptions.

### *Awards & Honors*

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**Scholarship for Freshman Students: 1st prize**

12/2021

*Peking University*

### *Skills*

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**Programming Skills:** Proficiency in Python, C++; Familiar with C, LaTeX

**Extracurriculars :** Long-distance Running (member of the school long distance track team).

**Language:** TOEFL: 106 (Reading: 28; Listening: 29; Speaking: 23; Writing:26)