

FENGYU LI

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EDUCATION

Cornell University

B.A. in Computer Science & B.A. in Mathematics

GPA: 4.086 / 4.3

Aug 2021 - May 2025

Ithaca, NY

PUBLICATIONS

In progress.

RESEARCH EXPERIENCE

College of Computing and Information Science, Cornell University

Research Assistant

Feb 2022 - Present

Ithaca, NY

- **In Progress, advised by Prof. Sanjiban Choudhury**
In progress.
- **In Progress, advised by Prof. Sarah Dean**
In progress.
- **Document-level Information Extraction, at Cornell NLP Group**
Learned about recent progress in deep learning and information extraction. Reproduced results of DyGIE++, a pretrained transformer model, on multiple datasets.

AWARDS & RECOGNITIONS

- Cornell CSURP Grant for Undergraduate Research
- Cornell Research Assistant Stipend
- Dean's List, Cornell University
- Best Project Award, Cornell Honors Data Structures Course
- Team Lead of China, Silver Medal, International Economics Olympiad 2020

ACTIVITIES & SERVICES

Software Developer, Cornell Design & Tech Initiative

Oct 2021 - May 2022

- Built a cross-platform web application that provides ride scheduling for students with disabilities.

TEACHING

- *Teaching Assistant*, CS 4780 Machine Learning for Intelligent Systems Fall 2022
- *Teaching Assistant*, CS 2110 Object-Oriented Programming and Data Structures Spring 2022

COURSEWORK

Undergraduate-level Courses

- Machine Learning
- Analysis of Algorithms
- Reinforcement Learning
- Deep Learning for Computer Vision
- Honors Mathematics Sequence (In Progress) ¹

Graduate/PhD-level Courses

- Machine Learning Theory
- RL Theory (Planned)

¹Honors advanced algebra, analysis, and measure-theoretic probability theory