

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

Cornell University

Research Assistant

Feb 2022 - Present

Ithaca, NY

- **In Progress, advised by Prof. Sarah Dean**

In progress.

- **Document-level Information Extraction, at Cornell NLP Group**

Read about recent progress in deep learning and information extraction. Reproduced results of DyGIE++, a pretrained transformer model, on multiple datasets.

AWARDS & RECOGNITIONS

- Cornell CIS Summer 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

- (Planned) *Teaching Assistant*, CS 4780 Introduction to Machine Learning

Fall 2022

- *Teaching Assistant*, CS 2110 Object-Oriented Programming and Data Structures

Spring 2022

COURSEWORK

Undergraduate Upper-level Courses

- Machine Learning
- Reinforcement Learning
- Analysis of Algorithms
- Honors Mathematics Sequence (In Progress) ¹

Graduate/PhD-level Courses

- Machine Learning Theory
- RL Theory (Planned)

¹Honors advanced linear algebra, abstract algebra, and analysis; as well as probability and stochastic processes.