

# Chloe Qinyu Zhu

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## EDUCATION

|   |                     |
|---|---------------------|
| <b>Duke University</b><br><i>J.D., Law; Ph.D., Computer Science</i>                       | Expected May 2029   |
| <b>Duke University</b><br><i>B.S., Computer Science, minor in Mathematics, Philosophy</i> | Sep 2021 - May 2024 |
| <b>New York University</b>   Transferred to Duke in Fall 2021                             | Sep 2019 - May 2021 |

## AWARDS & HONORS

|                                       |                        |
|---------------------------------------|------------------------|
| • Graduation with Highest Distinction | 2024                   |
| • Alex Vasilos Memorial Award         | 2024                   |
| • Dean's Circle Scholar               | 2021                   |
| • Dean's List with Distinction        | Spring 2023, Fall 2023 |

## PUBLICATIONS & PATENTS

**Publication:** \*: equal contribution

- [1] Fast and Interpretable Mortality Risk Score for Critical Care Patient [\[PDF\]](#)  
**Chloe Qinyu Zhu\***, Muhang Tian\*, Lesia Semenova, Jiachang Liu, Jack Xu, Joseph Scarpa, Cynthia Rudin.  
*Journal of the American Medical Informatics Association (JAMIA)*. Under Review.
- [2] Hierarchical Multi-Label Classification of Online Vaccine Concerns [\[PDF\]](#)  
**Chloe Qinyu Zhu\***, Rickard Stureborg\*, Bhuwan Dhingra.  
*AAAI Health Intelligence* 2024.
- [3] Scalable Classification of Online Vaccine Concerns [\[PDF\]](#)  
Rickard Stureborg, **Chloe Qinyu Zhu**, Christopher Li, Bhuwan Dhingra.  
*ACL SouthNLP* 2024.
- [4] Tailoring Vaccine Messaging with Common-Ground Opinions [\[PDF\]](#)  
Rickard Stureborg, Sanxing Chen, Roy Xie, Aayushi Patel, Christopher Li, **Chloe Qinyu Zhu**, Tingnan Hu, Jun Yang, Bhuwan Dhingra.  
*North American Chapter of the Association for Computational Linguistics (NAACL)* 2024.
- [5] Do Not Harm Protected Groups in Debiasing Language Representation Model [\[PDF\]](#)  
**Chloe Qinyu Zhu**, Rickard Stureborg, Brandon Fain.
- [6] The Role of the Senate in the Downfall of Republican Rome [\[PDF\]](#)  
**Qinyu Zhu**.  
*International Conference on Humanities and Social Science Research (ICHSSR)* 2021.

### Patent:

- [1] **Qinyu Zhu**. "Convertible Heels on Pumps"  
CNIPA Patent No: ZL 2018 3 0684684.9. WIPO Classification No: LOC (12) CL02-04, issued July 9, 2019.

## WORK EXPERIENCE

|  |                     |
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| <b>Legal Intern</b> , Zhong Lun Law Firm<br><i>Division of Dispute Resolution, Compliance, and Government Regulation</i>                               | Jun 2024 - Present  |
| <b>Research Intern</b> , Columbia Business School, Columbia University<br><i>Causality of Productivity and Firm Strategy with Hawthorne Experiment</i> | Jun 2022 - Aug 2022 |
| <b>Business Analyst</b> , Deloitte Consulting LLC<br><i>Monitor Deloitte</i>   | Jun 2021 - Aug 2021 |

## ACADEMIC SERVICES

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- International Conference on Learning Representations (ICLR) 2025
- International Conference on Computational Linguistics (COLING) 2025
- Science Publishing Group: American Journal of Artificial Intelligence 2024 - 2027

## LEADERSHIP, SERVICE, VOLUNTEER WORK

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|---|---------------------|
| <b>Vice President</b> , ACM-Duke CS Student Union                                     | Sep 2022 - May 2024 |
| <b>Co-Founder</b> , NYU Philosophy Forum - Annual Undergraduate Philosophy Conference | Sep 2020 - Aug 2021 |
| <b>Team Leader</b> , NYU Philosophy Department Big Questions Outreach                 | Oct 2020 - Jun 2021 |
| <b>Sophomore Class Representative</b> , Liberal Studies Student Council               | Aug 2020 - Jun 2021 |
| <b>Publicity Chair</b> , Criminal Justice Coalition                                   | Sep 2020 - Jan 2022 |

## TECHNICAL SKILLS

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Python (proficient), SQL, Java, LaTeX, MATLAB, C, Assembly, R, Microsoft Office

## INTERESTS

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Photography ([qinyuzhu.com](http://qinyuzhu.com)), Tennis, Classical Music, Social Justice, Innovation, Meditation