

Yifan (Rhyme) Zhou

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EDUCATION

Hamilton College, Bachelor of Arts, Clinton, NY 05/2026

- **Intended Major:** Computer Science
- **Relevant Courses:** Intro to Computer Science, Linear Algebra

Hangzhou High School, High School Diploma, Hangzhou, China 06/2022

- **Involvements:** Community Service Club (President), Women Varsity Badminton (Co-captain), Kode with Klossy 2022
- **Honors:** 2021 National Economics Challenge Top Scoring Challenger (Top 3%)

TECHNOLOGY EXPERIENCE

First Affiliated Hospital of Zhejiang University, Hangzhou, China 06/2022-08/2022

Web Development Intern

- Worked with three other interns, built a web management system and a Visual Basics application for archived medical research project at Zhejiang University School of Medicine
- Solved the Chinese character display issues and avoided the potential consequences of the encoding and decoding hassle by writing connection functions to select the correct charset based on specific user SQL execution demands

Wright's Resume and Connections, Remote 03/2022-05/2022

Web Development & User Experience Research Intern

- Conducted and synthesized interviews with 20 WRAC clients, from low-income individuals striving for higher level employment to veterans, about their experience accessing information on WRAC's website to improve the UX design
- Sped up the customer survey analysis process using Python Pandas module to summarize more than 200 feedbacks on WRAC's resume revision service; completed the project a week ahead of the deadline

LEADERSHIP EXPERIENCE

Cathartic Youth Literary Magazine, Remote 12/2021-Present

Executive Editor

- Looked over a high volume of submissions recommended for acceptance or rejection, affirmed that that recommendation is deserved, and revised the previous editor's comments for content, accuracy, and grammar before forwarding the pieces to the Editor-in-Chief

Superposition, Remote 04/2022-Present

Chapter Lead & Tutor

- Organized Bay Area's largest all-women virtual hackathon, Superposition VI 2022, where more than 1000 candidates attended to network, build projects, and celebrate women in technology
- Prepared introductory Python and JavaScript tutoring materials for 3 workshops for more than 3000 members and 500 attendees

SKILLS & INTERESTS

Programming Languages & Technology Tools: HTML, CSS, Bootstrap, jQuery, JavaScript, Python, Flask, RESTFUL API, SQL (MS SQL Server), Tableau

Interests: Badminton, Hiking, Thriller