

Yifan (Rhyme) Zhou

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EDUCATION

Hamilton College, Bachelor of Arts, Clinton, NY

05/2026

- **Intended Major:** Computer Science
- **Current GPA:** 3.85/4
- **Relevant Courses:** Intro to Computer Science, Multivariable Calculus, Linear Algebra
- **Involvements:** Hamilton AppDevelopment Club, Women in Finance

Hangzhou High School, High School Diploma, Hangzhou, China

06/2022

- **Involvements:** Community Service Club (President), Women Varsity Badminton (Co-captain)

TECHNOLOGY EXPERIENCE

Hamilton College Advancement Office, Clinton, NY

01/2023-Present

Advancement Intern

- Updated the College's databases regarding graduates' career outcomes, general demographic reports, and financial support given by alumni and other social groups

First Affiliated Hospital of Zhejiang University, Hangzhou, China

06/2022-08/2022

Web Development Intern (Full-Stack)

- Built a Visual Basics application and a lightweight web management system using Flask, RESTFUL API, Vue.js, JavaScript, and SQL for archived medical research projects
- Performed data cleansing with Python pandas module
- Assisted end-user with the creation of custom reports and dashboards

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
- Built 20 Python pandas functions to analyze 600 survey responses and rapidly visualize any user segment (completed the project a week ahead of the deadline)
- Increased user data sample size by 7x and created 6 personas by designing customer discovery survey

LEADERSHIP EXPERIENCE

Superposition, Remote

04/2022-Present

Chapter Lead & Tutor

- Organized Bay Area's largest all-women virtual hackathon, Superposition VI 2022, where more than 1300 candidates attended to network, build projects, and celebrate women in technology
- Prepared introductory Python and JavaScript tutoring materials for more than 500 attendees, taught 2 workshops on Zoom for 12 hours in total

SKILLS & INTERESTS

Programming Languages & Technology Tools: HTML, CSS, Bootstrap, jQuery, JavaScript, Python, Flask, Java, SQL (MS SQL Server), Vue.js, Tableau