

CHERYL ZHANG

cherylzhang.net

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(703) 342-6429

PROFILE

Interdisciplinary senior student
passionate about creating genuine human
connection through language, design, and
the arts

EDUCATION

Carnegie Mellon University Pittsburgh, Pennsylvania

Bachelor of Humanities & the Arts (BHA)
in Humanities Analytics and Flute
Performance, additional major in
French & Francophone Studies
Minor in Human Computer Interaction

2023-2024 Dietrich College Honors
Research Fellow

May 2024. GPA 3.91

CUPA, Sorbonne Université & Nanterre Université

Paris, France
Semester Abroad

Fall 2022

RELEVANT COURSEWORK

Designing Human Centered Software
Fundamentals of Programming &
Computer Science
User Centered Research & Evaluation
(Masters' level)
Bubbles: Data Science for Human Minds
Data Stories
Interaction Design Overview
Methods in Humanities Analytics
Programming & Data Analysis
Cognitive Psychology

AWARDS

Dietrich College Honors Research
Fellowship, 2023
Dean's List, 2020-2022
National Merit Finalist, 2020
Maryland Governor's Merit Scholastic
Award, 2020
Presidential Award, Gold, 2018

EXPERIENCE

Communications Assistant

CMU Modern Languages Department

September 2021 - Present

- Organized weekly Netflix screening event, put together biweekly newsletter to faculty & alumni, planned & created social media content, wrote articles for the Modern Languages website, launched & managed language coffee chats program
- <https://www.cmu.edu/dietrich/modlang/academics/study-abroad/perspectives/cheryl-zhang.html>

Research Assistant

CMU Human Computer Interaction Institute

January - May 2023

- Processed data for AI-based smartphone software for tutoring middle-school mathematics

Campus Manager

Fresh Prints

July 2021 - May 2023

- Managed custom apparel business on CMU campus, made over \$20k in sales in one semester

Data Entry Associate

Fidelity Investments

January - August 2022

- Labeled audio data for an artificial intelligence project

Research Assistant

CMU Social & Decision Sciences Department

January - May 2022

- Researched the phenomenon of consequence neglect

PROJECTS

Paris Mosaïque - Dietrich College Honors Thesis Project

Advised by Dr. Mame-Fatou Niang & Dr. Sébastien Dubreil

- Creating interactive map interface of the Asian and Maghrebi diasporic communities of Paris, their histories and their experiences with identity, community, and racism
- Conducted field research in Paris for one month over the summer under the Dietrich College Honors Fellowship

The Disabled Experience at CMU - Project with Apolline Tardy

- Received funding from the CMU DEI Office
- Conducted interviews with students with and without disabilities and performed corpus analysis on transcripts

Pascal - Hackathon project

- Won 1st place at CMU XHacks hackathon
- Built prototype for app & Chrome extension that helps users censor media that evokes negative feelings

KEY SKILLS

Coding: Python, R

Tools: Figma, Storymaps, ArcGIS, Mailchimp, Buffer, Tockify, Tableau, Qualtrics, Microsoft Office Suite

Languages: French (fluent), Chinese (fluent)

Other: Writing, Data Analysis, Marketing & Sales