

Xu, Liheng

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Educational Background

Tufts University

M.S. Major in Human Factors Engineering

GPA 3.6

Related Courses: Analytical Methods in Human Factors Engineering | Computer Interface Design | Entrepreneurial Leadership
| Human Factor Prod Design | Human Factors in Safety Systems

Boston

Dec. 2020 – Feb. 2022

The University of Iowa

B.S Major in Psychology

Related Courses: Calculus for Business(A+) | Statistics and Interference | Social Psychology | Clinical Psychology | Behavioral Neuroscience | Cognitive Psychology | Developmental Science

Dean's list awarded in spring 2019

Iowa City, IA

August 2016 – May 2020

Project

Eleos health patient portal (ENP: 162)

UI designer

Jun 2021 – Aug 2021

- In charge of the prototype design in Home, setting and PHQ-9 assessment screens
- Actively participate in group discussion and design research
- Led the usability test. Cooperated to complete the project report and summary report

Research

The National Advanced Driving Simulator

Research Assistant, The University of Iowa (Advisor: Prof. John Gaspar)

August 2019 – May 2020

- Cognitive psychology, specifically in human factors, or so-called human-computer interaction
- Assisted with project of Adaptive Cruise Control (ACC) and Glance Reduction, etc.
- Analyzed and coding data with excel and statistic software
- Read different research papers and come up with weekly journals

Working/Internship Experience

Teaching Assistant, The University of Iowa

August 2019 – May 2020

- Served as an undergraduate teaching assistant to 240 students in Introduction to Developmental science Course
- Solved students' questions with lectures or discussions
- Give instructions to their homework papers and set up review sections before each exam

Intern, Child and Adolescent Psychiatry Services, The University of Iowa Hospitals

May 2019 – May 2020

- Monitoring Daily School Activities of Patients with mental illness
- Provide tutoring service to paired Children and Adolescent Patients with their homework
- Assist in sorting out various written and electronic documents and reports of data statistics

Assistant of Psychiatrists, The No. 113 Military Hospital, Ningbo, China

June 2018 – August 2018

- Assist psychiatrists to provide examination and analysis for psychiatric patients
- Interacted with patients and their families by through psychological scale evaluation and counseling
- Enhanced practical communication and counseling skills by completing diagnostic analysis with over 80+ patients

EXTRA-CURRICULAR ACTIVITIES

Iowa Student Psychology Association, The University of Iowa

Aug 2019 – Present

Volunteer Mentor, The University of Iowa

August 2017

- Actively participate in the Freshman Orientation Program as a volunteer
- Organized and participated in the mid-autumn festival 2018

PERSONAL

Language: Mandarin (Native); English (Advanced); French (Intermediate)

Interest: Reading, Traveling, Out-door activities, Fitness

Other skill: proficient in Power Point, Microsoft Office, Figma