

YEA-REE CHANG

Ann Arbor, MI <> (530)219-6216 <> cyearee@umich.edu

Education

University of Michigan School of Information

Master of Science in Information with specialization in Data Analytics

04/2019

Overall GPA: 3.825

· Relevant Coursework: Introduction to Statistics and Data Analysis, Programming I & Intermediate Programming (in Python), Contextual Inquiry, Design of Complex Websites

University of California, San Diego

Bachelor of Science in Psychology with Honors

06/2014

Overall GPA: 3.715

· Relevant Coursework: Research Methods I&II, Honors Thesis I-III

· Thesis Title: "Show Me the Money: How Images of Wealth Shape Public Attitude"

Professional Experience

Data Manager, Center for Socially Engaged Design

02/2018-present

- Supports the creation of a functional metrics reporting system to enable staff to measure the impact of the center and to improve user experience
- Evaluates and proposes solutions to manage, analyze, and present metrics

Research Associate, Data4Good Center - UM School of Information, Ann Arbor, MI

01/2018-present

- Create the data sets, analysis and visualization portfolio of NGO data
- Conduct background research and write a report in a team-setting for publication

Educator and Program Coordinator, Peace Corps, Ouidah, Benin

06/2015-07/2017

- Regularly taught and co-taught government-issued English curriculum to classes of 40-60 local students in a public secondary school
- Co-taught music theory and appreciation to K-6 students from a public primary school in French and local language
- Aided a local NGO in writing project proposals and grant requests for funding from US government
- Organized a weeklong summer camp for 50 local girls with sessions on malaria and nutrition education and conducted follow-up monitoring and evaluation
- Designed program and content for a day-long English immersion event for local English teachers by consulting with Beninese colleagues

Office Assistant, Dr. Hamid Shirazi DDS. Inc., Davis, CA

12/2014-06/2015

- Documented interactions with patients and other dentists to maintain high quality of patient care and working relationship
- Formulated reports of mutual patients for other dentists using the supervising dentist's notes

Skills and Qualifications

- Skilled in qualitative research and analysis, as well as monitoring and evaluation of outcomes of various projects
- Possesses leadership and project management skills (e.g. creating program content, assigning roles and responsibilities)
- Proficient in Python, R, HTML, CSS, SQL, JMP, Photoshop, Illustrator, and Qualtrics
- Fluent in English and Korean; proficient in French (advanced low level)