WENDI DING

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EDUCATION

University of Michigan
Mater of Science in Information
(UX Research & Design Track)
Apr 2019 | Ann Arbor, MI

Peking University
Bachelor of Science in
Computer Science
(Specialization - HCI)
July 2017 | Beijing, China

SKILLS

HCI Methods
Contextual Inquiry
User Research & Testing
Statistical Analysis
Rapid Prototyping
Graphic Design

Tools
Adobe Photoshop
Adobe Illustrator
Sketch, Principle, InVision
Balsamiq Mockups

Programming
C++ | Java | Python | PHP
HTML | CSS | JS | D3 | JQ

Languages
English (Professional Proficiency)
Mandarin Chinese (Native)

HORNORS

University Alliance for Sustainability
Research intern scholarship

Peking University
Outstanding undergraduate thesis

WORK EXPERIENCE

UX Developer & Designer | University of Michigan
Sep 2017 – Dec 2017 | Ann Arbor, MI
Conducting quantitative & qualitative research on user needs.
Data visulization design & Developing for ISR website in a variety of languages environment:
JavaScript (D3), PHP, Python, SQL..

Assistant Product Manager | Microsoft Research Asia
Nov 2016 – Mar 2017 | Beijing, China
Cooperated with development and design team, designing infomation architecture of system.
Led user research, conducting interviews with 5 HR and 22researchers.
Assisted in managing team task timeline.
Resulted in new recruiting system "Springfield", accelerating the whole hiring process 92.4%.

RESEARCH EXPERIENCE

GFBio Terminology Service | Research Intern
Aug 2016 – Jul 2017 | Free University Berlin, HCC Lab | Berlin, Germany
Analyzed 2012 - 2016 Query logs of PANGEA for evaluating the Terminology Service coverage.
Designed website interaction for ontology-matching process.
Improved web services clients accessing the Terminology Service API.

Emoji Usage Comparison | Research Intern
Sep 2015 – Jun 2016 | Peking University, Software Engineering Lab | Beijing, China
Comparing emoji usage of smart-phone users in different countries.
Processed data from Kika input method.
Ranked different kinds of Emoji in different country based on usage.

Projects

Maestro - Conducting simulation tool | UX Researcher
On-going | School of Music, Engineering, University of Michigan | Multidisciplinary Project
Coducting usibility test on Alpha version platform with conducting students.
Wireframing, prototyping the IOS version interface design.

Stoveside - Family Knowledge Management App | UX Designer
Dec2017 - University of Michigan | CHI 2018 Student Design Competition
Designing a platform prototype to manage family knowledge.
Volunteered at Senior Centers across Ann Arbor and conducted interviews with members of the senior community.

Ann Arbor Community for Traditional Music | Consultant
Sep 2017 – Dec 2017 | University of Michigan | Delta Consulting
Conducted 6 interviews with staff and board members, interpreted 7 views.
Designed potential solution and propoesd to client.

Coursist - Course Management uni-platform | Product Manager
Peking University | 3rd Prize in Silicon Valley Innovation Entrepreneurship Competition
Conducted user research, designed information architecture and prototype.
Drafted business plan and gave speech at the Competition.