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
Qualitative Research
Quantitative Research
Wireframing
Rapid Prototyping
Graphic Design

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

Programming
C++ | Java | Python | Swift
HTML | CSS | JS | D3

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 | ISR, University of Michigan
Sep 2017 – Dec 2017 | Ann Arbor, MI
Conducted quantitative & qualitative user research.
Data visualization design & development.
Reviewed code 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
Coordinated development team and design team, assisted in product design.
Led user research, conducting interviews with different stakeholders.
Assisted in managing product development time-line.
Delivered new intern recruiting system, 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 Terminolo-
gy Service coverage.
Designed 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 countries based on usage.

RECENT PROJECTS

Maestro - Conducting simulation tool | UX Designer
On-going | School of Music, Engineering, University of Michigan | Multidisciplinary Project
Conducted *Usability tests*, *Cognitive walk-through* with Music school's conduc-
-ting students.
Designing Maestro3.0 system for Apple ecosystem platforms.

Bakpak Dave - Improving online campervan rental UX | UX Researcher
On-going | University of Michigan | WolverineConsulting
Analyzed website with *Interaction map*, *competitive evaluation*.
Interviewed with international users and stakeholders.

NAA Archive - User searching behavior research | UX Research Intern
Feb 2018 Spring Break | Smithsonian's National Anthropological Archive
Conducted *Interviews* with archivists.
Analyzed 2001 - 2018 collected online Survey, archived Logbooks, referenc-
e requests.
Proposed re-design suggestion improving searching and navigating experience.

Coursist - Course Management uni-platform | Product Designer
Peking University | 3rd Prize in Silicon Valley Innovation Entrepreneurship Competition
Led user research with *qualitative research methods*.
Designed product for laptop and Android phone, worked with development
team releasing a whole application.