

WENDI DING

Seeking Full-time
UX Research Opportunities

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WHAT I AM BEST AT

I LEARN FAST

I can quickly learn how to develop findings from the data and most importantly, how to derive insights that drive the business and lead to actionable design recommendations.

I PLAY VIOLIN

I have played violin for over 15 yrs, certified as A1 level by National arts organization, I've played quartes, solo in many concerts, music is part of myself.

WORK EXPERIENCE

PRESENT FEB 2018

UNIVERSITY OF MICHIGAN | Ann Arbor, MI

Design Research Manager Assistant @ Office of Academic Innovation

- Performed Heuristics evaluation and 6 remote interviews to evaluate learners' experiences of the Edx *Umich Micro Master Program: User Experience (UX) Research and Design*
- Redesigned the peer review mechanism for learners, resulting in 27% increase on learners' completion rate, 31% increase on learners' active degree

JUNE. 2018 APR. 2018

WBUR, Boston's NPR News Station | Boston, MA

UX Research Intern @ Bizlab

- Analyzed 3,600 surveys, 6-month wbur.org's web traffic, and organized a focus group event to create public radio audience profiles
- Designed an experimental model for public radio fund-raising according to the user profiles, launched the experiment as an ad on Facebook, wbur.org and Alexa to verift the model
- The model resulted in a 9% improvement in donations during the experimental period
- Gave a 45-minute speech to WBUR on the topic of *What do we know from the perso-na-experiment?*
- Published a series of blogse expressing the importance of user profiles and practical suggestions on the fund-raising strategy to national public radio stations

MAR. 2017 NOV. 2016

MICROSOFT RESEARCH ASIA | Beijing, CHINA

Assistant Program Manager

- Coordinated development team and design team, assisted in product content strategy and managing product development time-line
- Performed on-site interviews with 15 different stakeholders, system testing, and evidence gathering to determine whether a new system should be built
- Presented research findings and persuaded the stakeholders and product development team to accept, resulted a new intern recruiting system which accelerates the whole hiring process 92.4%

PRESENT JAN. 2019

UNIVERSITY OF MICHIGAN | Ann Arbor, MI

UX Research Lead @ Maestro - Multidisciplinary Design Program

- Spearheaded user research to inform the redesign of Maestro
 Facilitated 6 on-site interviews and 12 usability tests to uncover insights that centered our designs on the students' needs and goals
- Designed low- and mid-fidelity prototypes in Sketch and Xcode
- Incorporated feedback from 32 students by rapidly redesigning and retesting features that performed poorly during usability testing
- Redesigned Maestro in Apple ecosystem, which resulted in 10% increase on the task completion rate of usability test

ACADEMIC RESEARCH

PRESENT	Uncertainty Information Visualization Ann Arbor, MI
SEP. 2018	HDI Lab @ University of Michigan
DEC. 2018 SEP. 2018	Enhance architecture design learning with AR Ann Arbor, MI
	Mastery Project @ University of Michigan
JUL. 2017	Ontology Matching Visualization Berlin, GERMANY
AUG. 2016	Outstanding undergraduate thesis award University Alliance for Sustainability scholarship
	HCC Lab @ Free University Berlin
JUN. 2016 SEP. 2015	Emoji usage of worldwide smart-phone users Beijing, CHINA
	HCI Lab @ Peking University

EDUCATION

APR. 2019 SEPT. 2017	UNIVERSITY OF MICHIGAN	Ann Arbor, MI
	M.S., Human Computer Interac	ction
JUNE 2016 SEPT. 2012	PEKING UNIVERSITY Bei	jing, CHINA
	B.S., Computer Science	

SKILLS

RESEARCH	DESIGN	TOOLS
Usability Study	User-Centered Design	MS PowerPoint
(Lab-based &Remote)	Participatory Design	MS Excel
Contextual Inquiry	Personas & Scenarios	UserTesting.com
Heuristic Evaluation	Journey Map	WebEx
User Interview	Wireframing	Qualtrics
Diary Study	Rapid Prototyping	SurveyMonkey
Experimental Design	Data Visualization	Google Analytics
Survey	Accessibility	Optimize
Focus Group		Tableau
Competitive Analysis		RStudio
Card Sorting	Programming	Sketch
Statistical Analysis	JavaScript (D3)	InVision
	HTML, CSS	Adobe Illustrator
	Python	Adobe Photoshop
	C++	Framer
	Java	Prezi
	Swift	