

# WENDI DING

Seeking Full-time
UX Research Opportunities

 Ø wendelena.github.io/wendi
 □ wending@umich.edu

 Ø 734-239-3150

#### 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 the violin for over 15 years, certified as A1 level by National arts organization. I play quartets, solo in 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

AUG. 2018 JUN. 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 develop-
- ment team to accept, resulted a new intern recruiting system which accelerates the whole hiring process 92.4%

DEC. 2018 JAN. 2018

#### 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 SEP. 2018	Uncertainty Information Visualization   Ann Arbor, MI 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 AUG. 2016	Ontology Matching Visualization   Berlin, GERMANY 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 MICHIOM.S., Human Computer I	•
JUNE 2017 SEPT. 2013	<b>PEKING UNIVERSITY</b> B.S., Computer Science	Beijing, CHINA

#### 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	<b>Google Analytics</b>
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	



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Survey	Accessibility	Optimize
Focus Group		Tableau
Competitive Analysis	Programming	RStudio
Card Sorting		Sketch
Statistical Analysis	JavaScript (D3)	InVision
	HTML, CSS	Adobe Illustrator
	Python	Adobe Photoshop
	C++	Framer
	Java	Prezi
	Swift	