

MENGXIN YU

Interaction Designer at TAL Education Group | Seeking full-time opportunities

EDUCATION

Carnegie Mellon University 08/2017 - 08/2018

M.S. in Human-Computer Interaction Institute, School of Computer Science

GPA 3.75/4, Scholarship Recipient

Renmin University of China 09/2013 - 07/2017

B.Eng. in Management Information System, School of Information

Merit Scholarship Recipient (top 5%)

B.Ec. in Finance (Double Major), School of Finance

EXPERIENCE

Interaction Designer 03/2019 - Now

TAL Education Group, Silicon Valley R&D Center, San Jose CA

1) Established an enterprise-grade assessment platform. Provided automatic assessment generation tools and personalized data solutions for instructors to evaluate and strategize their students. **Empowered 4 business units and 1000+ instructors at TAL.**

2) Led the design of a student-level assessment report. Greatly empowered students by visualizing new scientific achievements (e.g., the pre- and post-correlation of knowledge components) through user-friendly interactions and diagrams. **Used among 18 cities and 3000+ students in China.**

3) Led the design of an enterprise-grade data dashboard visualizing students' progress in real-time. Used by 2 business units at TAL.

Contract UX Designer 01/2017 - 08/2018

Western Governors University, Pittsburgh PA

Coordinated conflicting requirements between stakeholders by creating a collaborative working platform that enhanced communication inside WGU's ecosystem. Led the interface design, prototype, and iteration.

UX Researcher 09/2015 - 01/2017

Human Computer Interaction Lab, RUC, Beijing China

Conducted a lab-based user experiment via eye-tracking technology. Identified how subtitle location in e-learning videos affects human cognitive loads.

Knowledge Management Lab, RUC, Beijing China

Introduced cultural age concept instead of chronological age concept to create non-stereotyped personas of the aged population. Designed a user-centered domestic e-health system.

UX Designer / IT Consultant Intern 07/2016 - 02/2017

Munich RE Group, Beijing China

Collaborated with 25+ cybersecurity service providers and redesigned the service model at Munich RE.

CONTACT

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PORTFOLIO

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EXPERTISE

Visual Design

Interface Design

Service Design

Game Design

Storyboarding

Rapid Prototyping

Data Visualization

User Interview

Usability Testing

Personas

Data Analysis

TOOLS

Visual

Sketch

Photoshop

Illustrator

InDesign

Prototyping

Principle

InVision

Framer.io

Origami

Axure.RP

Unity

Prototyping

Programming

HTML5 / CSS

JavaScript

MATLAB

Python

C

C#