YANWEI MIAO

HCI Researcher UX Designer

EDUCATION

MSc Human Computer Interaction Siegen University

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Apr 2021 - now · 2.0 (currently) · Germany

MA Interaction Design Loughborough University

Oct 2015 - Nov 2016 · Distinction · UK

BEng Industrial Design Guangdong Ocean University

Sep 2010 - Jun 2014 · GPA 84 · China

TECHNIQUES

Interview, Survey, Persona, Storyboarding, User Journey, Service Blueprint, Wireframing, Rapid Prtotyping, Information Visualisation, Heuristics Evaluation, Testing, Product Management

SKILLS

UI Figma, Sketch, Axure, Principle, Adobe Photoshop, Adobe Illustrator

Product Rhinoceros, SolidWorks, KeyShot

Programming HTML, CSS, Java Script, C++, Angular, Bootstrap

ACHIEVEMENTS

4 Design Patents (CN303455807S, CN303452837S, CN303307710S, CN302973755S)

LANGUAGES

Chinese (native)
English (fluent)
German (conversational)
Cantonese (fluent)

EXPERIENCES

HCI Consultant Max-Planck-Institute

Oct 2022 - now · Part-time · Germany

Assisting meterology scientists in developing software that enables them to efficiently retrieve data from simulation tests in accordance with their research focuses.

UX Researcher Favorite Medium

Mar 2022 - Apr 2022 · Contract · South Korea (remote)

Assessed and identified UX & cultural issues. Discovered opportunities to improve the checkout flow of Ableton's website for APEC markets.

Interaction Designer uCloudlink

Jun 2017 - Apr 2021 · Full-time · China

- · Gave website and applications flexibility to meet marketing needs.
- \cdot Improved customer's buying experience through data and information visualisation.
- · Added device management features to GlocalMe and Connect applications.
- \cdot Redesigned the SaaS dashboard interface to better monitor data and spot alerts.

UX/UI Designer Viva City

Jul 2016 - Jun 2017 · Part-time · UK

Researched the Chinese dinning market and built the mobile application and website from scratch.