

Education

Carnegie Mellon University

Pittsburgh, PA
2019 - May 2021

Master of Entertainment Technology

- BVW (Building Virtual World): Designed and developed a game (including VR, AR and MR games) with a team of 5 in every 1 or 2 weeks. Held meetings, set team objectives, assessed technical difficulties and communicated with engineers and artists and let the team collaborated effectively.

BUPT (Beijing University of Posts and Telecommunications)

Beijing, China
2015 - 2019

Bachelor of Engineering in Industrial Design

- EZChat: Designed a social media to alleviate anxiety (Graduation Project)
- Golf Desk: Red Dot Award 2018: Winner

University of Oxford

Oxford, UK
Summer 2018

Exchange Program

Relevant Coursework:

Building Virtual World (Producer, Sound Designer), Interaction Design, Usability Test, Data Structures, Database, Product System Design, Computer Graphics, Artificial Intelligence, Numerical Analysis & Image Processing

Work Experience

IBM · Product Design Intern

Beijing, China
Spring & Summer 2019

- Independently redesigned EDPA's information architecture and interfaces with several engineers in a week.
- Designed the structure and interfaces, and made an interactive Hi-Fi prototype for RPA Robot Management Platform.
- Conducted competitive analysis and designed interfaces for IBM DevOps.
- Enhanced the App design of Intelligent Factory.
- Redesigned the interaction process and interfaces of EMMA a web-based platform allowing companies to assess their positions.

AI Institute of Sinovation Ventures · Product Design Intern

Beijing, China
Autumn & Winter 2018

- Designed the structure and interfaces of Orion AI data training platform.
- Performed user experience design for smart vending machine, including purchasing process, mini program of Wechat, interface design, and the linkage of the machine door; increased its registration rate by 12%.

Tencent · Product Manager Intern

Shenzhen, China
Summer 2018

- Explored user's demand, distinguished the level for each function zone, and determined the information structure of the platform.
- Established a B2B platform to make the entire building completely intelligent.

Skills

- Programming: C#, C++, Python, Html, Css, Javascript, SQL, Swift
- Research: Persona, Usability Test, Journey Map, Business Model Canvas, Service Blue Map, Kano Model, SWOT
- Software: Adobe Suite, Sketch, Principle, Xmind, Xcode, Rhino, Invision, Axure, Cinema 4D

Personal Projects

- Pianooooo: A business model of piano sharing
- Redesign of 12306 (a ticket booking website) and its App in 1 day