DANLAN HUANG
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EDUCATION

University of Pittsburgh   **Pittsburgh, PA**

M.S. in Information Science   Expected Apr. 2020

- **Core modules:** Interactive System Design, Human Factor in Systems, Web Technologies & Standards, Client-Server Systems, Decision analysis and Decision Support Systems

Hubei University of Technology   **Hubei, China**

B.E. in Industrial Design   Graduated June 2018

- **GPA:** 3.62/4
- **Core modules:** Ergonomics, Product System Design, Design Psychology, Visual Communication Design, Computer-Aided Graphic Design

ACADEMIC EXPERIENCES

Aquarium experience design based on narrative interaction at the User-Friendly Conference   **Jiangsu, China**

- Conducted the study and concept application of interactive narration in museum education through   Nov 2017
the example of an aquarium
- Presented a scholarly paper: *Aquarium experience design based on narrative interaction* on narrative
interaction to an audience of over one hundred people
- Awarded "Anthology Author" honorary title from the symposium of User Experience Professional Association

PROFESSIONAL EXPERIENCE

Sinowise Information Technology co., LTD., Product Manager   Jul 2019

- Completed the interactive prototype design of business products
- Summarized user goals and tasks according to customer needs and built interaction framework and details
- Conducted usability testing and evaluation of existing products, and continuously optimized the user
experience of the product
- Designed the interface of the company's official website 1.0 and wrote HTML codes
- Planned, filmed and edited company product videos

Decision analysis and Decision Support Systems, Soccer Player Career Predicting System   Apr 2019

- Designed the user interface of web application for the predicting system
- Collaborated with teammate through Django to complete front and back end work

Interactive System Design Project with real clients, Quiz Game for students   Apr 2019

- Analyzed three different user group through task hierarchy to better build functionality framework
- Designed an interactive prototype through user studies

Interactive System Design, A Simple GUI Using Java Swing   Feb 2019

- Designed a GUI for users to easily make a personal badge by simple clicking
- Considered all probable errors and prevented them from happening through user behaviors research

Personal Project, UI & Interactive Design, Intelligent Suitcase   Sept 2017

- Devised a project to aid travelers in their choice of belongings through interactive suitcase and mobile phone
- Made high fidelity prototype to show product concept

Team Work, Team Leader, Indoor Interactive Signage & Wayfinding System   Jan 2017

- Led the end-to-end execution of the project through seamless coordination between the technical and design group
- Designed various experiments to improve the user experience

SKILLS

Software: *Adobe Photoshop, Adobe Illustration, Pro/E, KeyShot, CATIA, Axure*
Programming Language: *Java, Python, CSS, HTML, JavaScript, Erlang*
Design & Research*: Sketching, Storyboarding, Persona and Scenarios, Wireframing*