Junhui He

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EDUCATION

Carnegie Mellon University, Pittsburgh, PA, USA *May 2021*
B.S. in Information System, Double Major in Human-Computer Interaction
GPA: 3.59/4.00 (Dean's List in multiple semesters)

RELEVENT COURSEWORK

Usable Privacy and Security	Information System Consulting Project
Interaction Design Studio I & II	Human AI Interaction
Cognitive Psychology	Database Design and Development
Natural Language Processing	Business, Society, and Ethics

TECHNICAL SKILLS

- Design Software: Figma, Photoshop, Invision, Premiere Pro, After Effects
- Computer Language: Ruby, Python, C, HTML, CSS, Javascript
- Language: Mandarin Chinese (native), English

WORK EXPERIENCE

Software Developer
MIMRC, Shenzhen, Guangdong, China *July 2019 - September 2019*
- Communicate with a Singapore client and help migrate the system into the Singapore market in both English and Chinese
- Analyze on different accounting systems in Singapore and China to help integrate Singapore accounting system into the existing software
- Conduct user testing on the functionality of the software and report identified bugs
- Perform secondary research on Traditional Chinese medicine to create a mobile app prototype for another client in Singapore

ACADEMIC PROJECTS

67373 Consulting Project - New website designed for client
- Communicate with the client organization, Association of American Cancer Institutes, to learn more on the background information
- Summarize findings and work out new ideas - design a federal legislation tracker website
- Design several iterations of wireframe and implement the website with the client's developer together
- Perform user testing and improve the usability of the new websites

67272 Web App Project – Web application of a bakery (Team)
- Deploy Ruby on Rails on an imaginary bakery shop project
- Perform research on bakery to gain insight on the core business value
- Analyze the needs and design a web application based on the identified values
- Make proper API and documentation of the database to simulate real world development

LEADERSHIP EXPERIENCE

cmuTV, current president, CMU *(AS MEMBER) February 2018 - Present*
- Manage club activities including schedule meetings and train members how to use devices
- Collaborate with other clubs to collectively determine the final set up of the livestream event of sweepstake competition
- Direct members to film the sweepstake event as the livestream director
- Film and livestream several CMU students activities by request of other student clubs