Shiwen

Jiang

shiwenjiang331@gmail.com
http://shiwenjiang.com
323-206-1591

I am currently looking for **Interaction Designer Internship**

Education

Carnegie Mellon University

August 2020 - May 2022
- Master of Entertainment Technology

Georgia Institute of Technology

August 2016 - December 2019
- Bachelor of Science in Mechanical Engineering
- Minor in Industrial Design
- GPA: 3.77/4.0
- Highest Honor

Skills

Design

Wireframing | Sketching | Prototyping | User Research | Usability Testing | Storyboard | Journey Map | Information Architecture | Persona

Tools

Adobe Photoshop | Illustrator | InDesign | Premiere pro | After Effect | XD | Sketch | MATLAB | Solidworks | Processing | Arduino | Figma | Maya | Substance Painter | Unity | HTML | CSS| Perforce

Projects

Building Virtual Worlds, Artist & Interaction Designer

Rapid prototyping of games in various platforms | September - December 2020
- Collaborated with 4 teammates remotely to design, build and test games in 2 weeks for 5 rounds
- Conducted playtesting and designed game UI for games with various controls including mouse & keyboard, virtual reality and Camera & Microphone
- Created 3D assets through Maya and set up environment with lighting, particle effects and post-processing in Unity

K/DA Website Redesign, Personal project

Redesign of a League of Legend virtual girl group website | November 2020
- Conducted surveys and interview to understand the users' needs
- Designed and prototyped the official website in Figma for a better experience
- Adhered to the League of Legend branding style

Wahoo, UX Designer

UI/UX redesign of Wahoo fitness app | March - May 2019
- Conducted user research to find needs of the Heart rate monitor users
- Designed user interface and wireframes of the mobile application

Click project name for more info

Experience

Course System Dynamics, Teaching Assistant

Teaching Assistant | August - December 2019
- Selected by Prof. Sadegh out of 100 students according to the performance on his class
- Graded students' homework each week for a class of more than 50 students
- Held office hours and replied to emails to answer students' questions
- Have a solid understanding of mechanical, electrical and fluid systems models and stability analysis of Dynamic systems through Simulink in Matlab

Georgia Tech Cable Network, Student Assistant

Student Assistant | October 2018 - May 2019
- Shot A/B-roll footages and edit videos for a student show called *GT secrets*
- Have a fair understanding of Video Equipments (Video camera and tripods) and editing software (Adobe Premiere Pro, Adobe After effect)