Thomas Kang

Irvine, Ca | E-mail: trkang@uci.edu | Phone: 562-266-4342 | Website: https://trkang.github.io/

Projects

CHOC ACT

· Worked with hospital staff to create a better experience for children with autism spectrum disorder to receive personalized care when visiting the hospital.
· Helped parents and medical workers better care for children with autism spectrum disorder.
· Designed website while creating personas, storyboards, wireframes, facilitating user research and usability tests, and worked on prototypes in an agile environment.

Disneyland App redesign

· Analyzed direct and indirect competitors to determine the strength and weaknesses of the app
· Collected data through usability tests and cognitive walkthroughs to identify pain points of the app
· Conducted user surveys and user interviews to finalize redesign targets
· Created high-fidelity wireframes based off redesign targets and collected data

Experience

JANUARY 2022 – APRIL 2022 | NETFLIX PATHWAYS BOOTCAMP

· Gained proficiency in UX/UI design methodologies including double diamond design thinking, design system fundamentals, wireframing, prototyping, usability/accessibility testing, and RWD principles fostering user-centered interactions

Education

AUGUST 2018 – JUNE 2021 | UNIVERSITY OF CALIFORNIA, IRVINE

· Major: Informatics specializing in Human-Computer Interaction
    o GPA – 3.76
· Related coursework:
    o Human-Computer Interaction Requirements and Evaluation
    o Software Testing, Analysis and Quality Assurance
    o Software Design: Applications, Structure, and Implementation
    o Information: Retrieval, and Visualization
    o Ubiquitous Computing
    o Project Management

Technical Skills

Programming: Java, Python, C++, R
Web Development: HTML, CSS, JavaScript
Databases: SQL
Misc: Figma, Adobe XD, Miro, Slack