Nicholas He

UI/UX Product Designer

nh289@cornell.edu (908) 666-2976 https://nicholasehe.github.io/portfolio

Education

Cornell University

B.S. in Design & Environmental Analysis Expected May 2022 GPA: 3.69

Key Coursework

Human Factors & Inclusive Design Human Centered Design Methods Web Design & Programming Design Graphics & Visualization Environmental Psychology Cognitive Science Psychology Statistics

Skills

UI/UX Design Figma
User Research InVision
Usability Testing Adobe XD
Wireframing Photoshop
Prototyping Illustrator
Journey Mapping After Effects

Interaction Design Unity

User Centered Design Unreal Engine

Design Research

Graphic Design HTML/CSS
2D/3D Animation Javascript
3D Modeling Python

Honors & Certifications

Cornell Presidential Research Scholar Alan D. Mathios Research Grant Recipient IBM Certified Design Thinking Practitioner Dean's List 2019-2020

Experience

UX Designer/Researcher

D.U.E.T. Lab, Cornell University

November 2018 - Present

Conduct UX research on impact of green space design on user behavior in interactive commercial environments. Design and build high-fidelity VR environments for users to interact and to measure user behavior and experiences. Create surveys and conduct usability tests. Perform quantitative analysis of data with JMP Pro and SPSS tools. Presented research at EDRA51 and IAPS 2020 conferences.

Creative Designer, Design Consultant

Smith Design, Morristown, NJ May 2018 - August 2018

Worked as a member of the social media design team to serve product design, branding, and advertising needs of consumer product clients. Created user personas, scenarios, storyboards, and design mockups. Delivered visual solutions based on design thinking methods. Designed Instagram ad posts to strengthen brand identities, increasing follower counts by over 50%.

Technology Consultant

Four Seasons at the Promenade, Warren, NJ September 2017 - Present

Conduct seminars and tutorial sessions on mobile apps and other digital technology products for the community. Troubleshoot and resolve hardware and software configuration issues for residents.