Sonia Huang

EXPERIENCE

FreeGuides — UX Analyst/Designer

SEP 2021 - OCT 2021

This opportunity was part of Prodigi's Client Design Program.

Performed detailed evaluations on the usability of the FreeGuides mobile app for peer-to-peer walking tours. Developed wireframes to visually demonstrate our team's suggestions for improvements to the interface and encourage social interaction within the user base.

UNSW Digital Society — *Digital Director*

JAN 2020 - DEC 2020

Managed a team of 6 subcommittee members with my co-directors. The Digital team designed visual assets for other teams, especially Marketing, for social media, event promotions, newsletters, and a yearbook report. As Director, I also scheduled team meetings, delegated work, provided communication between us and other teams, and ensured tasks were completed and delivered on time.

UNSW Illuminate — *Art & Design Subcommittee Member*

JULY 2020 - JULY 2021

Produced draft sketches and 3D renders in Maya, and contributed to the design portion for Illuminate's written proposal submission for Vivid 2021. Co-ran a workshop teaching students how to create vector images, where participants could laser-cut a magnet from their image.

PROJECTS

Pantry Pals — *UI/UX Design*

JUN 2020 - AUG 2020

Conducted user research with the team on grocery shopping habits, followed by a low-fidelity wireframe in Balsamiq. Took part in running user interviews and user tests. Using feedback collected from tests, designed a high-fidelity prototype in Figma. Composed a final user test report for the prototype.

UniTree — *UI/UX Design*

MAY 2021 - AUG 2021

Designed prototypes in Figma for 3 potential features, based on 100+ user survey responses collected by our team, for a hypothetical UNSW's Moodle platform redesign, aiming to maximise user efficiency.



EDUCATION

University of New South Wales (UNSW) —

BSc. of Computer Science, BMa. of Media Arts

2018 - 2022

SKILLS

Interaction Design
Wireframing
Low-High Fidelity Prototyping
User Research
Usability Testing / User Testing
Graphic Design
3D Modelling

PROGRAMMING LANGUAGES

Python

JavaScript / ReactJS

HTML

CSS

lava

C / C++

SQL / PSQL

TOOLS

Figma

Adobe Software (Photoshop, Illustrator, XD, InDesign)

Balsamig

Foundry Nuke Studio

Autodesk Maya

Processing

Canva

Visual Studio / VS Code