Yuchang Zhou

yuchangzhou.com
yz344@cornell.edu
(607) 697-3738

EXPERIENCE

Cornell IT · UX & Web Design Intern

Jun 2019 - Aug 2019

- Redesigned the official blog theme for 4495 websites and 28,115 users
- Led brainstorming and critique sessions following user research, contextual enquiries, and usability tests to create viable prototypes
- Redesigned theme to conform to the revision of the web accessibility guideline WCAG 2.0
- Delivered high-performing prototypes, and MVP ready for implementation

Intel · UX Design & Web Development Intern

May 2018 - Apr 2019

- Ideated and designed an online classroom web application
- Spearheaded user research and brainstorming sessions through personas, competitive analysis, scenarios, and user interviews
- Finalized interfaces, and created hi-fi prototypes ready for implementation
- Utilized Eletron as the framework and developed an MVP

Cornell Design & Tech Initiative · UX & Product Designer

Jan 2018 - Present

- Designed user interactions for Flux, a real-time data reporting app in service of 30,000 Cornellians on campus
- Carried out 3 rounds of usability tests and design iterations to design effective interfaces for fitness centers' crowding reports
- Delivered high fidelity, prototypes fully-equipped for implementation
- Closely collaborated with PM and developers in decision making

PROJECTS

J-Walk (Cornell Independent Research) · Design Lead

Jan 2018 - Apr 2019

- Ideated and designed J-Walk, a language learning game app
- Facilitated user research and brainstorming sessions through user interviews, competitive analysis, affinity diagrams, and storyboards
- Designed A/B testing with a total of 59 users and ran 4 rounds of result analysis based design iterations
- Created a fully-operational, interactive prototype
- Elected to showcase project at the Cornell annual GDIAC

Check Out My Other Projects at yuchangzhou.com

EDUCATION

Cornell University

Master's
Information Science (UX)
Expected Dec 2020

Cornell University

Bachelor's
Computer Science

GPA: 3.7/4
Dean's List 2016, 2017, 2018
Aug 2020

Relevant Courses

Human-Computer Interaction
UX & Software Dev Studio
Rapid Prototyping
Web Design
Product Design

SKILLS

Design

Contextual Inquiries
Surveys • Interviews
Affinity Wall • Card Sorting
Personas • Storyboarding
Information Architecture
Competitive Analysis
Usability testing

Tools

Sketch, Figma, Principle,
InVision, Balsamiq, Illustrator,
Photoshop, Adobe XD

Development

HTML, CSS, JavaScript, Python,
Java, PHP, C, C#, React, Vue