Yuchang Zhou

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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

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

Check Out My Other Projects at yuchangzhou.com