

Ziwen Zeng

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PROFESSIONAL SUMMARY

I'm a senior student at UCSD, studying Human Computer Interaction. I'm familiar with interaction design patterns, user research, user experience, operation flowchart and high-fidelity prototype. I have a lot of UI/UX and web development experience and my academic paper for CHI 2020 conference is now under review. I'm now a web developer intern in Qualcomm Institute and undergraduate researcher in two labs and an instructional assistant for a course. Now I'm seeking for UI/UX, front-end, interaction designer intern opportunities.

SKILLS

- Java, Html, Javascript, SQLite, Node.js, Python
- Adobe XD, Sketch, Photoshop, Figma
- Interaction Design, User research
- Human Research Experience, teamwork
- Proficient in Chinese and English (native Chinese speaker)
- Music background: six-year orchestra
- Hobby: Baking, Flute, Photography, movie

PROJECTS

Professional Web Design with Client Lito Nails;

Winter 2019

- Design mobile and desktop website for client through the process of user research and prototyping. (client and user interview, competitive analysis, creative brief and wire-framing)
- Desktop Version: <https://xd.adobe.com/view/b848cf19-4a8c-4b4d-406d-bcf214a419e2-ce79/?fullscreen>
- Mobile Version: <https://xd.adobe.com/view/a428ae61-4d7c-44dc-51f1-be86213f3d36-d219/?fullscreen>

Interactive Design : Mobile App Design (Medical Reminder For Elders)

Summer 2018

- Use user need finding, storyboarding, paper prototype, wireframe, user testing to develop a medical reminder app for elderly people. Particularly had research on elderly people's vision and other habits different from young people before designing this UI layout. Details here <https://www.ziwenzeng98.com/med-alarm>
- End up with a high-fidelity prototype after doing user-testing and collecting tester feedback
- Took role as project manager, interactive designer

Interactive Design : Mobile App *Food-Diary*

Winter 2018

- Interaction design: Use user need finding, storyboarding, paper prototype, wireframe, programming, user testing
- Took role as project manager, interactive designer, and programming
- Finally implemented after prototype design. Here is the app's website: <http://a10-food-diary.herokuapp.com>
- Testing information: Username: tester1, Password: password. (Is also able to register new account)

EXPERIENCES

Web Developer Intern; Qualcomm Institute; San Diego

Current

Instructor: Scott Blair

- Branding, user research and prototyping for an on-campus app that connect students with research opportunities.

Undergraduate Researcher; UCSD The Design Lab; San Diego

Current

Instructor: Prof Steven Dow

- The research focus is to find design implications that can help system developers to design the next generation of open online feedback exchange systems. I'm working on a research paper aiming for ACM CHI Conference on Human Factors in Computing Systems 2020.
- UI Design embed into D4SD competition.

Instructional Assistant; COGS108 Data Science in Practice; UC San Diego

Current

Instructor: Prof. Bradley Voytek

- Hold sections and office hours for the class and grade assignments.

EDUCATION

University of California San Diego - La Jolla

Intended grad: Mar.2020

Bachelor of Science in Cognitive Science (Specialize in human computer interaction & Design), Minor Economics

GPA 3.5+, Senior