KRISTEN CHAN

front-end developer | designer

EDUCATION

UC San Diego c/o 2017

Major:

B.S. Cognitive Science w/ Human Computer Interaction

Minor:

Computer Science

TOOLS

Bootstrap Git HTML/CSS InVision Java JIRA Sketch WordPress

SKILLS

Competitive Analysis Design Thinking Heuristic Evaluation Information Architecture Interviews Personas Problem Solving Prototyping Teamwork Usability Testing User Research Web Design

WORK EXPERIENCE

Hewlett Packard | Lead Test Technician; Contract

Feb 18 – Present

- \cdot Testing textile inks on large format printers
- $\cdot\,$ Technical support for programs and software used in the lab
- As lead for the area, organize workflow by coordinating with engineers and tech operators to run tests and gather data

Workplace Technologies Research, Inc. | Cognitive Science Intern Nov 16 – June 17

- Wrote user stories and developed content for virtual reality programs that use scrum methodology for accelerating business expertise
- Tested the virtual reality program for usability
- · Revamped WTRI website using WordPress fusion page builder, HTML and CSS
- · Created a new set of logos

UC San Diego | Student Technician

 $\cdot\,$ Set up for events around campus which includes lighting, stage, and audio systems

· Cleaned and stocked equipment

PROJECTS

BizWiz Hackathon | front-end developer

- \cdot 3-day design thinking driven competition to create solutions for HP customers
- Created a web app for small business owners to find existing software for daily workflow solutions

Audrey's Café | researcher & front-end developer

- · Underwent a 10-week process of collecting, analyzing and comparing data
- $\cdot\,$ Used Pencil & Paper, Sketch, and InVision to prototype site ideas and iterate through designs with three other students
- Developed design in HTML/CSS and JavaScript to make a responsive site. Used a Bootstrap nav bar and columns for mobile friendly implementation

Intersectional Health Project, San Diego ux designer & front-end developer

- Designed and implemented website from scratch for a non-profit student organization with a team of seven other students
- $\cdot\,$ Conducted user research through interviews, user experience and usability tests
- $\cdot\,$ Coded with HTML/CSS using a Bootstrap framework

GOING | visual designer & researcher

- $\cdot\,$ SaaS start up for crowdfunding movie tickets with a team of three students
- Conducted interviews, designed logos, prototypes, landing pages, and ad campaigns using Google Analytics for this potential business
- $\cdot\,$ won 3rd place for project idea, chosen by employees of IBM, teachers from Rady's school of business, and other entrepreneurs

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June 16 – Aug 17