Shawn Chi

Interaction Designer

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EXPERIENCE

Ettrics / Interaction Designer

Aug 2021 - Present, Ottawa

Manage design systems in Figma for multiple client websites. Create high fidelity mockups and interactive prototypes. Build responsive websites and reusable components.

Tendy / UX Enginner

Jul 2020 - Jan 2021, Taipei

Built and Launched a fitness gaming app for iOS.

Redesigned a GPS navigation app.

Redesigned the UI and developed the front-end of a search website.

Toyota Boshoku / Human Factors Engineer

Jul 2020 - Jan 2021, San Jose

Collaborated with mechanical engineers and occupational therapists on the interior design of autonomous vehicles.

Presented at the technical center of Toyota Boshoku in Michigan.

SKILLS

Design Prototyping • Data visualization • Information Architecture • Design System • Documentation • Graphic Design • Lottie animation • User flow • Responsiveness • Content Strategy • 3D/AR Modeling

Research Usability testing • Heuristic Evaluation • Data analysis (factorial, regression) • Persona • Story mapping • A/B Testing • Survey/Questionnaire • User interviews

Front-end Reusable components • Cross-browser testing • Responsiveness • Web animation API • Version control

Languages HTML • CSS & Styled components • Javascript & React

Tools Figma • VSCode • Webflow • Adobe suite • Github • Affer Effects

PROJECTS

Segment.com / Design System

Oct 2021 - Present, San Francisco

Contribute to the creation and maintance of its design system. Ensure usability of web UIs through research and testing Document design specification to facilitate hand-off.

Retool.com / Card Animation

Jul 2020 - Jan 2021, San Francisco

Provided front-end support to Retool's engineer.

Built interactive caroudel card component with Web Animation API

EDUCATION

San Jose State / MS HFE

Sep 2018 - Dec 2021, San Jose

Conducted an experimental research on the effect of dark mode (negative contrast polarity) vs light mode (positive contrast polarity) on user response speed

UC Santa Barbara / BA Psych

Sep 2013 - May 2017, Santa Barbara