

ANNIE CHEN

UI & UX + INTERACTION DESIGNER, FRONT-END DEVELOPER

anniechen.design | anniechen310@gmail.com | Los Angeles, CA

UX METHODS

Storyboarding
User Flow
Workflow
Needs Validation
Persona
Affinity Diagramming
Prototyping
Wireframing
Heuristic Evaluation

RESEARCH

Interview
Hypothesis - Analysis
Contextual Inquiry
Usability Testing
Survey

TOOLS

Sketch - Figma
Adobe Creative Suite
Git

PROGRAMMING

Polymer 1.0 - 2.0
HTML - CSS - EJS - PHP
Javascript - jQuery
Angular - React
Java - C - C++ - Python
Google App Scripts
Wordpress - Tumblr API

LEADERSHIP

Board Member of Women Chat & Chew
STEM Ambassador of LACOE
Board Member of APSA
Mentor of UCSD Writing Center
Tutor of UCSD Computer Science
Staff Writer of The Guardian @UCSD

AWARDS & HONORS

Warren Honors Society
Provost's Honors
HKN/IEEE (CS Honors Society)
Winner of ICAN Child Abuse Art Contest
Winner of LA County Bookmark Contest

EXPERIENCE

NASA Jet Propulsion Laboratory

Aug 2017 - Present

UI & UX Designer, Front-End Developer

Conduct user research, interviews, analysis and diagrams to help bridge the gap between multiple stakeholders' interests. Develop and design various web framework interfaces. Provide user experience and user interface critiques to a wide array of projects in JPL as a member of the UX Review Team.

Workflow, User flow, Needs Validation, Storyboard, Mockup, Prototype, Affinity Diagram, User Interview, Sketch, Figma, Balsamiq, Technical Writing, Polymer, HTML, CSS, Javascript, Flask, Python, WebComponents, Kubernetes, Docker

NASA Jet Propulsion Laboratory

Jun 2016 - Aug 2016

UI Designer, Software Engineering Intern

Perform full stack implementation and interface design for a responsive web application used by First Responders to perform situational analysis on live emergencies. Facilitate user-research to understand the needs of stakeholders and the system.

Mockup, Prototype, Javascript, Node.js, Express, Passport, MongoDB, Mongoose, HTML, CSS, EJS

Teradata

Jun 2015 - Mar 2016

Software Engineering Intern

Develop a Java application used to automate incident retrieval processes for data analysts. Design and maintain sites for an online Learning Academy. Connect and document interns as a member of the Communications Team.

Technical Writing, Prototype, Java, CMS Design, HTML, CSS, Microsoft Office, PHP, MySQL

UC San Diego

Feb 2015 - Dec 2016

Web Developer, Marketing Assistant

Develop and maintain sites for Global TIES, a humanitarian engineering organization. Maintain a quality, up-to-date social media presence.

Prototype, Technical Writing, PHP, Drupal, HTML, CSS, CMS Design

SELECTED PROJECTS

Graphic Designer

Jan 2017 - Present

www.dribbble.com/anniechn

Graphic design endeavor with a focus towards modern, minimalist, edgy art.

Vector, Minimalism, Illustration, Graphic Design, Affinity Designer

Web Developer, UI & UX Designer

Jun 2015 - Jun 2017

www.behance.net/gallery/64899281/Label-Fables

Stigma awareness project seeking to encourage discussion before judgement.

Graphic Design, Mockup, Prototype, Needfinding, User Interview, HTML, CSS, PHP, MySQL, jQuery, Javascript, Wordpress API

EDUCATION

University of California, San Diego | B.S. Computer Science

Area Study: Cognitive Science (Human-Computer Interaction) & Literature (Writing)

GPA: 3.684 of 4.00 | Provost Honors: 8 of 12 quarters