# **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 Product Reviewer of UX Review Team 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

#### **CERTIFICATION**

Certified ScrumMaster®

#### **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 sustem.

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

# Teradata

Software Engineering Intern

Jun 2015 - Mar 2016

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