
 (916) 284-5697

 andrianaromero.com

 andriana@beltranfamily.com

 linkedin.com/in/andrianab

Andriana Romero

Experience

TechFlow, Inc. *Software Engineering Intern* 5/15 – 10/15

- Enhanced cross-browser compatibility functions and UI features for several enterprise web applications used by the GSA.
- Designed the UI and implemented front end with Angular.js for the proposal prototype using the FDA's API for drugs and adverse event data that won the BPA contract.

XMLWerks *Freelance Web Designer/Developer* 6/15 – current

- Design UI and implement front end for clients like the San Diego Music Studio and personal websites.
- Maintain and develop WordPress websites for clients such as The Ayle Foundation, Reeds for Less, and Hormones Matter.

SD Supercomputer Center *Client Services Rep.* 10/15 – 6/16

- Built and maintained services coded in JavaScript and PHP to assist the Client Services Managers for CRM solutions.

UCSD Comp Sci *Tutor* 1/16 – 6/16

- Guided students through design and implementation of data structures, like hash tables, linked lists and binary trees.
- Debugged, advised, and graded students about object oriented language concepts and proper syntax.

UCSD Cog Sci *Instructional Assistant* 1/16 – 6/16

- Designed curriculum and led lectures that taught skills and concepts ranging from basic user research, low and high fidelity prototyping, HTML/CSS, and front-end frameworks.

Projects

Drugs & Adverse Event Info. HTML / CSS / JS / Angular / Agile

- A web application that processed public datasets from open.fda.gov to provide information about prescription drugs and adverse events for concerned users. This app won among 200 submissions for a hackathon competition for a company contract.

Collide (Gentrification in SD) HTML / CSS / JS / d3js / Axure

- A web platform that consumes relevant demographic information in San Diego to demonstrate the effects of gentrification through interactive visualizations using Delphi and other public datasets.

San Diego Music Studio HTML / CSS / JS / freelance / Axure

- A responsive website for a local music studio showcasing their music teachers, a new brand, and their presence in the music community.

Education

U.C. San Diego 2016

B.S. Cognitive Science with
Human Computer Interaction

GPA: 3.63

Minor Computer Science

Skills

CS

HTML	Java
CSS	C++
Javascript	C
Angular	Git
Node	Data Structures
Heroku	Agile
Data Mining	Algorithms

UX

Adobe Illustrator	A/B Testing
Invision	Storyboarding
Axure	Info. Architecture
User Testing	Responsive Design
Prototyping	HCD and IxD

Awards

BPA Agile Hackathon Winner

Competition: 1.usa.gov/1LGunTt

App: Drugs & Adverse Event Information

Team role: Front-end developer and designer

Github: github.com/TFlowGit/tf-ads-bpa

Most Human Centered App

Competition: bit.ly/mosthumancentered

App: Lost in Translation

Team role: UX researcher, designer

Github: github.com/cristiadu/LucsdI