# **Dario Sanchez**

## **UI/Front-end Engineer**

## **Objective**

Self-taught Ul/front-end engineer that enjoys both programming and design challenges. I like building things that are functioning, usable, and visually appealing. Always eager to learn more.

## **Experience**

#### **HIRE AN ESQUIRE**

Software Engineer • Aug 2018 - Present

- Primary tools: React / Redux
- Design, write, and debug aspects of web software.
- Evaluate code and advise the team through code review.
- Plan out basic UX / visual design of new features.

## **Projects**

#### **PORTFOLIO**

www.darzyx.com

Collection of project demos and their respective source code. Original design. Built using React, SASS, and Photoshop.

### **ANTELOPE VALLEY HAPPENINGS**

www.avhappenings.com

Mockup SPA, PWA for sharing and discussing local events. Built using React, Redux, Semantic UI, and Firebase backend.

### HITECH LOWLIFE

darzyx.github.io/HiTechLowlife

Desktop sci-fi platformer game featuring a level of gameplay. It features open-source art and music. Built with Phaser engine.

#### **FAUX BLOCKCHAIN SERVICES**

darzyx.github.io/faux-blockchain-services Website design/mockup for an imaginary blockchain services company. Built using React, Styled Components.

### **NEAR EARTH OBJECTS (NEOs)**

darzyx.github.io/near-earth-objects

Displays live data from NASA API about near-earth objects in an appealing manner. Built with React, Redux, Bootstrap.

## Education

## UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA)

Physics, Bachelor of Arts . Class of 2017

### **ANTELOPE VALLEY COLLEGE (AVC)**

Physics and Mathematics, Associates • Class of 2014

Portfolio: darzyx.com Email: dario.zyx@gmail.com Phone: (661) 424-7600 GitHub: github.com/darzyx LinkedIn: linkedin.com/in/darzyx

## **Skills**

Languages (strong): JavaScript / ES6, CSS3 /

SASS, HTML5

Languages (familiar): Python

Tools: Git/GitHub, Terminal/Command Line Interface, Photoshop, Firebase, Jekyll Frameworks/Libraries: React, Redux, Bootstrap, Semantic UI, Styled Components, Materialize Editing: VSCode, Sublime, Flow type-checker,

Chrome DevTools

Design: Responsive design, usability, accessibility, web optimization

Soft Skills: Friendly, creative, self-motivated, adaptable, dependable, accountable Other: Algorithms, debugging

## Leadership

#### **AVC STEM CLUB**

Webmaster • Aug 2012 - Aug 2013
Built/maintained the original club website.
Member of the founding club cabinet.

### AGS HONOR SOCIETY

Secretary • Aug 2012 - Aug 2013

- Transcribed over 30 weekly meetings into detailed, reader-friendly minutes.
- 150+ hours of community service.
- Leading role in organizing a statewide convention for honor students.

## STUDENT GOVERNMENT (ASO)

Senator • Aug 2013 - Aug 2014

- Served as an information link between STEM department faculty and students.
- Represented general student body.

## **Distinctions**

#### HARDEST WORKING MEMBER

AGS Honor Society award for exceptional long-term service and perfect attendance.

### **DEAN'S LIST**

Antelope Valley College

## **Hobbies**

Coding, improv comedy, and Brazilian jiu-jitsu.