# **Dario Sanchez**

# Frontend Engineer

# **Summary**

Self-taught frontend engineer that enjoys both programming and design challenges. Cryptocurrency enthusiast and investor.

# **Experience**

#### HIRE AN ESQUIRE

Software Engineer • Aug 2018 - Present

- Primary tools: React (+ Hooks) / 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.

#### **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.

### **ANTELOPE VALLEY HAPPENINGS**

www.avhappenings.com

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

### **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 Coursework: Python, C++, Wolfram

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

Physics and Mathematics, Associates • Class of 2014 Coursework: Java, C

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

## Skills

Languages (strong): ES6, CSS3 / SASS

Languages (basic): Solidity

*Tools:* Git/GitHub, Terminal/Command Line Interface, Photoshop, Firebase, Jekyll

Frameworks/Libraries: React (+ Hooks), Redux, Bootstrap, Semantic UI, Styled Components,

Editing: VSCode, Sublime, Flow type-checker,

Chrome DevTools

Design: Responsive design, usability, accessibility, web optimization

Soft Skills: Creative, self-motivated, adaptable,

dependable

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 the 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.