

Jose Dario Sanchez

UI/Front-end Engineer

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GitHub: github.com/josedarioxyz

LinkedIn: linkedin.com/in/josedarioxyz

Portfolio: darzyx.com

Summary

Passionate UI/front-end engineer searching for a role within a company that offers challenges as well as learning opportunities involving cutting-edge technologies.

Projects

PORTFOLIO WEBSITE

www.darzyx.com

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

ANTELOPE VALLEY HAPPENINGS

www.avhappenings.com

Mockup single page progressive web app for sharing and discussing local events. Built using React, Redux, Semantic UI, Firebase.

FAUX BLOCKCHAIN SERVICES

josedarioxyz.github.io/faux-blockchain-services

Website design/mockup for an imaginary blockchain services company. Built using React, Styled Components.

HITECH LOWLIFE

game.darzyx.com

Desktop platformer video game featuring full level of gameplay and menu system. Built using the Phaser JavaScript framework.

NEAR EARTH OBJECTS

josedarioxyz.github.io/near-earth-objects

Fetches and displays NASA API information about near earth objects (NEOs) in appealing manner. Built with React, Redux, Bootstrap.

RC PRECISION GRINDING

www.rcprecisiongrinding.com

Website design for a small businesses. Built using React.

Education

UNIVERSITY OF CALIFORNIA, LOS ANGELES

Physics, Bachelor of Arts • Class of 2017

Programming coursework:

- Introduction to Computer Science (C++)
- Computational Physics and Astronomy (Python)
- Analytical Mechanics I & II (Wolfram/Mathematica)

ANTELOPE VALLEY COLLEGE

Physics and Mathematics, Associates • Class of 2014

Programming coursework:

- Introduction to Computer Science (C)
- Introduction to Programming and Algorithms (Java)

Skills

LANGUAGES (STRONG)

HTML5, XHTML

CSS3, SASS, Flexbox, Bootstrap, SemanticUI

JavaScript, ES6, React, JSX, Redux, jQuery

LANGUAGES (FAMILIAR)

Python, C, C++, Java, Wolfram

OTHER

Tools: GitHub, Terminal, NPM, Photoshop, Firebase, Jekyll, React Router, Webpack

Web: Responsive Design, Single Page Apps, Progressive Web Apps, Accessibility, Optimization

Editing: Atom, Sublime, Chrome DevTools

Misc: Algorithms

Leadership

AVC STEM CLUB

Webmaster • Aug 2012 - Aug 2013

Built the original club website using basic HTML and CSS techniques. Member of the founding club cabinet.

AGS HONOR SOCIETY

Secretary • Aug 2012 - Aug 2013

- Transcribed over 30 weekly meetings into detailed, reader-friendly minutes.
- Performed 150+ hours of community service.
- Leading role in the organization of 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 during weekly meetings.

Distinctions

HARDEST WORKING MEMBER

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

DEAN'S LIST

Antelope Valley College