## EDUARDO SANCHO SOLANO

## **FULL-STACK DEVELOPER**

Email | GitHub | LinkedIn | Twitter | AngelList | Medium | Portfolio

## **SUMMARY**

I come from a background in Mechatronics Engineering and later transitioned to Software Development. Working with me means doing lots of brainstorming and frequent feedback, making sure the team is always on the same page. I take my job seriously and I'm a firm believer that good ideas are worth little without action.

## **SKILLS**

- ★ Front-End: React, Redux, BootStrap, SASS, HTML5, CSS3.
- ★ Back-End: Ruby, Rails, SQL, RSpec, Jest, JavaScript, Python, C++.
- ★ Tools & Methods: Agile, Git, GitHub, Dev Tools, Heroku.
- ★ Professional: Remote Pair-Programming, Mentoring, Responsive Development, TDD, OOP.

### **EXPERIENCE**

## HIGHLIGHTED PERSONAL PROJECTS / OPEN SOURCE

Remote

Full Stack Developer

October 2021 - Present

Budget App — Ruby on Rails Mobile app to organize spending and group transactions into categories. Features real email authentication and uses AWS S3 to host assets.

• Built with: Rails, PostgreSQL, RSpec, Bootstrap. GitHub Repo - Live Demo

Stock Data App — React Mobile app that tells you the NYSE stock price and a 'buy-recommendation' rating.

• Built with: React, Redux, Bootstrap. GitHub Repo - Live Demo

Yu-Gi-Oh Card DB — This website displays a collection of cards filtered by type (monster, spell, trap). Users can interact by adding 'likes' and comments, which are shown inside a pop-up when you click on any of the 10k cards.

• Built with: Bootstrap, Webpack, Jest, and API. GitHub Repo - Live Demo

MICROVERSE Remote

#### Mentor (Volunteer)

November 2021 - Present

- Mentored junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.

# GIRO INDUSTRIAL **Automation Engineer / Tech Lead.** Full-Time

San Carlos, Costa Rica

January 2019 - July 2021

- During the pandemic, I lead a team of engineers towards rethinking the catalog of
- products, focused on standalone automation, and then linking the products to ERP systems.
  - Developed their landing page and automated a sales funnel/CRM linked to the website.
  - My work helped the company get into a higher-value market and standardize its production flow.

## **EDUCATION**

## **MICROVERSE**

October 2021 - Present

## Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

## UNIVERSIDAD DE COSTA RICA

#### Master's in Business Administration

January 2021 - Present

- Case study of e-commerce strategies and outcome analysis.
- Financial management and advanced analysis of financial statements.

#### UNIVERSIDAD INVENIO

### Mechatronics Engineering, Full Time

January 2017 - December 2020

- Assisted junior students in building their robotics projects in a workshop for 2 years.
- Built several Internet of Things projects; a Delta Robot for packing, and a Smart Beehive, are worth mentioning.