

Aldo Aníbal COLOMBO

FULL STACK WEB DEVELOPER

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SUMMARY

Full stack developer with a solid background in electronics engineering, computer science teaching, math teaching, and cryptocurrency trading.

SKILLS

Front-End: HTML5, CSS3, JavaScript, Webpack, React, Redux, Jest.

Back-End: Ruby, Rails, Postgres SQL, Rspec, Capybara, Devise.

Tools & Methods: Git, GitHub, Mobile/Responsive Development, Chrome Dev Tools, Visual Studio Code.

Professional: Remote Pair-Programming, Teamwork, Teaching. Online trading.

EXPERIENCE

Math and Computer Science Teacher and Cryptocurrencies trader Buenos Aires, Argentina
January 2015 – Present

- Accompanied and taught math to 30+ pupils, that trusted and valued my guidance through their high school journey. Also taught computer science and physics.
- Traded more than 1 million USD on the Binance futures platform, with earnings situated in the thousands, and had other experiences trading cryptocurrencies and Forex.

FYCSA Buenos Aires, Argentina
Electronics Engineer September 2007 – December 2014

- Satisfied our company's client with our line of production producing 4500 motors for incubators, 1000+ incubator's core units, and 2000+ medical grade jaundice lamps, all through my leadership.
- Prepared process documentation, followed failure rates, did quality assurance and led the team through this successful sprint.

DETECT Buenos Aires, Argentina
Computer Science Engineer March 2006 – September 2007

- Refactored a code written in an exotic language (script running on Novell Netware), and no one dared touch it as it was a crucial component of the company. After the change, two customers and potentially many others could receive their deserved service.
- Directed the successful on-site installation of 50+ different-sized computer-based CCTV systems.
- Successfully renovated the company's administrative and commercial teams' computers (25+ desktops), which the company's owners highly appreciated.

HODIF Buenos Aires, Argentina
Computer Science Teacher for the disabled December 2001 – March 2006

- Got 20+ people who were impaired to embrace the personal computer, for whom it was a life-changer.
- Built two voice-enabled applications that helped 3 visually impaired people, for whom it was a life-changer.
- Built a team together with the psychological staff, that enhanced the learning experience of 20+ people.

HIGHLIGHTED PROJECTS Remote
Full Stack Web Developer March 2022 – Present

[Metrics](#) – Metrics is a mobile application that shows a list of cryptocurrencies ordered by market cap. It makes use of coinpaprika.com API to have values updated. It also offers additional data on the opening of a crypto card.

- Built with: React/Redux, JavaScript ES6, CSS3, GitHub.

[MySpending](#) – A mobile app that allows controlling your budget, by recording all spending and distributing them into different categories. It features complete sign-up and login functionalities. Ruby on Rails is the main technology used, using Rspec for testing.

- Built with: Ruby on Rails, Rspec, Devise, and GitHub.

[Awesome Books](#) — A collaborative simple single-page website that displays a list of books and allows you to add and remove books using local storage to save the data. We used a medium-fidelity wireframe to build the UI.

- Built with: JavaScript ES6, HTML5, CSS3, GitHub.

EDUCATION

MICROVERSE

March 2022 – October 2022

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 Gitflow, and daily standups to communicate and collaborate with international remote developers.

ITBA (Instituto Tecnológico de Buenos Aires)

March 1991 – October 2001

Electronics Engineer Degree, Full Time, 5 years

- Thesis: Voice-enabled computer-based application for the disabled (motor).