Aldo Aníbal COLOMBO
FULL STACK WEB DEVELOPER

+54 911 6260-2503 | acolombo1@yahoo.com | GitHub | LinkedIn | Portfolio

SUMMARY

Full stack developer with a solid background in electronics engineering, computer science teaching, maths 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.

EXPERIENCE

Maths Private Teacher and Cryptocurrencies trader
Buenos Aires, Argentina
January 2015 – Present

- Accompanied and taught maths to 30+ pupils, that trusted and valued my guidance through their high school journey. Also taught computer science and physics to a lesser extent.
- Traded more than 1 million USD on the Binance futures platform, with earnings situated in the thousands, and had other less successful experiences that helped me get there.

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

- Refactored a code written in an exotic language, and no one dared touch it as it was a crucial component of the company. I was congratulated on the results.
- Directed the successful on-site installation of 50+ different-sized computer-based CCTV systems.
- Achieved successful renovation of the company's administrative and commercial teams' computers (25+ desktops), which the company's owners highly appreciated.

HODIF
Computer Science Teacher for the disabled
Buenos Aires, Argentina
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
Full Stack Web Developer
Remote
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.

MySpendings — 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).