SOFTWARE PROJECTS

New Balance Real Chain

Junior Advance Javascript Backend with NodeJs 10.6 and Cardano Blockchain

📅 April 2019 – February 2020

"New Balance Anti-counterfeit Backend" first release: The project gives a solution that secure the authentication of New Balance products through Cardano blockchain technology. Using NFC technology and Tangem cards to check if the product is legitim and claim the ownership.

- Atixlabs, Medium notice
- New Balance and Cardano Blockchain, Coindesk notice

CEDICA Mini Game

Final work for "Software laboratory" subject at UNLP

📅 February 2019

APK developed in Android SDK

Wordpress libraries and Back Office administration

Finhub Blockchain y Cryptocurrencies website

📅 February 2018 – July 2018

Project to guide potential Bitcoin users. The website gives advices about brokers and wallets, and shows the Top 100 Cryptocurrencies by Market Capitalization. The website is a Wordpress Template and I developed some worpress libraries. Furthermore, a back office administration was developed in Ruby on Rails.

Contact e-book of Institutions at National University of La Plata

CeSPI UNLP

📅 Dic. 2015 – Sept. 2016

- Search engine developed in Ruby on Rails 4.2 and ElasticSeach which request the API, also developed in Ruby on Rails.
- Back office administration developed in Ruby on Rails 4.2 and PostgresSQL where the contact institutions are created and indexed lately by the search engine.

Web platform for submitting the college degree at UNLP

CeSPI UNLP

📅 May 2015 – December 2015

I worked on a Ruby on Rails web platform which was designed for submitting the college degree.

Extension Project Web Platform, Release 2

CeSPI UNLP

📅 May 2015 – December 2015

I worked on a new release of UNLP social projects. It was developed in Ruby on Rails 5 and MySql.

Dihuen Search Engine

CeSPI UNLP

📅 September 2014 – December 2015

- Back Office administration developed in Ruby on Rails 4.2. We used "Nokogiri" gem for parsing HTML and "Sidekiq" gem for background processing.
- Search engine developed in Ruby on Rails. We used "Elasticsearch" gem for indexing.

🔗 eldia.com newspape notice
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COMMUNITIES

LINUXCHIX ARGENTINE

Meetup "Aprendiendo Vim"

📅 September 8 2017　　📍 GlobalLogic, La Plata, Argentine

▶ Youtube Presentación

Meetup "Programación: no es solo cuestión de hombres"

📅 1st of June 2017　　📍 Flisol, UNLP

VOLUNTEERING

SOCIAL INCLUSION IN TECHNOLOGICAL EDUCATION

APK "Dinosaurios en tu casa"

Komu Augmented Reality

📅 2016　　　　📍 La Plata, Arg

The team worked with N2 Public School of Punta Lara, Argentine. The students developed an Augmented Reality Application with Unity 3D for Google platforms. Each student worked with the netbook of "Connect Equality" national project.

🔗 eldia.com newspaper notice

RECOMMENTATIONS

Linkedin quotes

I first knew Maira as a student in my elective course on programming at UNLP. At that moment she was also a member of the Student Union, very concerned with the teaching of Technology in general and Computer Science in particular to groups with adverse conditions. Knowing her interests, after passing my course, I invited her to work as teacher assistant in a course for introduction to programming at UNQ, where she worked for 3 consecutive semesters. Maira is extremely resourceful and very concerned about her own performance. She is an excellent partner, working in groups with ease, and both leading and following others lead according to the needs of the situation. She is dedicated to her assignments, and deeply motivated to achieve good solutions. I was very sad when Maira told me that she will be leaving UNQ to pursue other interests in developing systems and adquiring richer experiences on programming. I am sure any employers will be extremely satisfed having Maira in their teams. I strongly recommend her.
Pablo E. "Fidel" Martínez López

Maira worked as Ruby on Rails developer and have demonstrated solvency with her solutions. Indeed she's a proactive person and always ready to adopt emerging technologies.
Christian Rodriguez