## Luis Mateo Sánchez Loaiza

Frontend and Hybrid Applications Developer

#### Profile

Developer with 6+ years of experience specializing in frontend. With an excellent entrepreneurial background, I have earned several merits in research. Works to provide the best solutions in development, always up to date with the new development technologies and DevOps methodologies.

## Employment History

#### Entrepreneur at Banco de Ideas, Loja

June 2016 — June 2017

- I was the first winner of the bank of ideas.
- My negotiation model and prototype won first place among thousands of contestants in the same program at a national level.
- I became a creditor of the seed capital of 50 thousand dollars.

#### Co-Founder at Enerwi, Loja

June 2016 — March 2019

- I formed my development team from scratch.
- We developed a mobile application in React Native and a platform as a control panel in Angular.
- As well as working in the front end, I was the software architect of these projects.
- The back end was designed in node.js, using a no-relational MongoDB database and cloud management with AWS.

#### Full Stack Developer at Despachame, Loja

June 2018 — February 2019

- I created a web platform from scratch as a full-stack developer.
- The platform development consisted of an online shopping web platform using React.js for the front end.
- Node.js was used for the back end.
- Google Cloud was used for the database and login control.
- Stripe was integrated for e-Commerce, as well.

#### Frontend Developer at CLUB DE CAZA, TIRO Y PESCA LOJA, Loja

June 2019 — September 2019

• Development of the front end of a user management and payment control platform using React.js.

#### Web Designer at Britot, Loja

November 2019 — December 2019

- Development of an informative website with gulp.js.
- Domain management using the route 53 and the S3 buckets of AWS.

#### Frontend Developer at Fortecc Constructora, Loja

October 2019 — February 2020

• Front-end development of a web platform for managing items to construct and prepare quotations in React.js.

#### **Details**

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#### Links

LinkedIn

#### **Skills**

**Bootstrap** 

MongoDB

Node.js

MySQL

HTML & CSS

HTML5

Git

JavaScript

AngularJS

**AWS** 

ReactJs

Redux

Material UI

React Native

Ionic Framework

Google Cloud Platform

Agile Methodology

Agile Scrum

TypeScript

Solidity

- Data mining was carried out among thousands of construction items.
- The UX and UI of the platform was designed by myself.

### Full Stack Developer at Bookifi.co, New York City - Loja

March 2020 — August 2022

- Develop new modules in Front-end and Back-end using AngularJs, React and Node.js.
- Update and maintenance of old modules in the front end.
- Much of the new modules in the backend were developed with sockets.
- In My first year at this company, I worked updating old modules in the front end using Angular.
- I oversaw the development of a module from scratch; I had my team of three people do this. The technologies that were in this project were React, nodeJs, socket.io, AWS, GoogleCloud CLI, ExpressJs, SQL, Laravel, etc.
- The work methodology was based on agile.
- I developed NFTs of the patient's medical records with a two-week time limit, using solidity for the smart contracts, node.js for the back end, where what was wanted to be uploaded was transformed into IPFS and react.js for the front end.

#### Education

#### Hybrid Applications Developer., NextU, Bogota

September 2019 — November 2020

They graduated after approving eight frontend modules and their application in frameworks for developing hybrid applications.

Informatics Engineering, Universidad Técnica Particular de Loja, Loja September 2019 — September 2021

# Artificial Intelligence - Software Engineering Technology, Centennial College, Toronto

September 2023 — Present

## Courses

#### Innovation Project Builder & Manager, Opinno Ecuador

April 2019 — May 2019

#### Solidworks, Abacom

July 2018 — August 2018

#### ➤ Extra-curricular activities

#### Innovation Merit at Fundación Caje, Loja

August 2019 — August 2019

#### Merit in Scientific Research at Colegio Particular Eugenia Espejo, Loja

October 2014 — October 2016

#### Exhibitor at Milset, Brussels-Medellín

June 2014 — June 2016

I participated in the International Science Fair ESI AMALT (Medellín, Colombia). Presenting a project and wireless electricity prototype, with which I obtained a pass to the MILSET AMLAT International Fair (Bruselas, Belgium).

#### Languages

First Certificate in English

Español

## **◄** References

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