

Luis Herrera

Software Engineer

Cali, Valle del Cauca

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Cryptocurrency privacy-focused Monero (XMR) enthusiast. Focused in open-source software GNU/Linux operating systems since 2016.

Studied Software Engineering foundations at Holberton School Colombia with a high passion for blockchain technology.

Entrepreneur, adventurer, and eager to develop code for our world.

Experience in C, Python, and JavaScript programming languages, hand-coded HTML and CSS with MySQL database integration.

Experiencia laboral

Software Engineer

Blockchain Labb

septiembre 2020 - Actualmente

Lead team full-stack Software Engineer. Managed a team of 3 developers to build and design Blockchain Labb's MVP (Minimum Viable Product). Blockchain Labb's initial idea was to have an IT blockchain consultant site and we restructured the idea to an Ethereum based NFT (Non-fungible Token) marketplace blockchain site.

Communication Work-group Coordinator

Monero

julio 2018 - Actualmente

Workgroup production coordinator. Organize translators, transcriptionist's workload and publish final content throughout the community.

Software Engineer

Rappi - Cali

mayo 2020 - junio 2020

This project proposes a workforce based credit system, implementing technology and performance. The main goal is to facilitate fast loan access to workers based on their performance. We have two main participants.

Investors and workers. Investors invest in the loan system based on the worker's score and workers will have access to the loan depending on their performance.

Software Engineer

Holberton School - Cali

septiembre 2019 - junio 2020

Full-time programmer. Experience with C, Python, and Javascript programming languages, MySQL (SQLAlchemy) database management, HTML, and CSS web frameworks.

During this project, we developed 3 low-level C programming & algorithms projects, 4 higher level Python and JavaScript programming projects, 8 system engineering DevOps projects, a Social Media profile, and our own portfolio project that was live transmitted through Facebook live. We also used MySQL as relational database management systems, SQLAlchemy, RESTful, and JavaScript APIs and deployed virtual servers using Docker and hardware servers.

Database Analyst

EMCALI - Cali

septiembre 2016 - febrero 2018

Database analyst. I also did the Geographic Information System software (GEOVISOR/MapInfo) colleagues training. My main task was to maintain the database information updated using the integrated OPEN-SmartFlex software. Databases were handled using Microsoft Excel cross-based between different government official databases (FOSYGA, RUAF, DIAN, and PROCURADURIA).

Business Development Administrator

Productos Vrinda

febrero 2013 - mayo 2016

Production and service manager. My responsibilities were to cover the customer service area, staff planning, purchase, storage, and sales. I had to contact suppliers, make the financial accounting control, have resource optimization, and comply with quality standards and regulations of the food and beverage sector.

Georeferencer

Georeferencer

Servinformación - Cali

febrero 2010 - febrero 2013

Feb 2010 - Feb 2013 (3 years 1 month)

Homologue national property number in the company's databases to the EMCALI subscriber. I also made routing fieldwork through Geographic Information Systems (GIS). Geographic software layer control, collector supervisor, and location coordinates updates. Software: MapInfo, Excel, Access.

Educación y formación

School en Software Engineering

Holberton School - Cali

septiembre 2019 - septiembre 2021

Certificate en Web Development

Udemy Academy - Cali

septiembre 2017 - marzo 2018

Bachelor's en Economics

Universidad Libre de Occidente - Cali

septiembre 2006 - septiembre 2011

Habilidades y conocimientos

- English
- Open-Source Software
- Programming
- Software Development
- Business Strategy
- Project Management
- MySQL
- JavaScript
- CSS
- HTML5
- APIs
- C/C++
- Git
- REST

Enlaces

<http://linkedin.com/in/lh1008>

<https://github.com/lh1008>

Certificados y licencias

EF SET English Certificate 94/100 (C1 Advanced)

julio 2020 - Actualmente

<https://www.efset.org/cert/4TKkn8>

EF SET Certificate

julio 2021 - Actualmente

EF Standard English Test (EF SET) - C1 ADVANCED

<https://www.efset.org/cert/viVnYC>