



Alain Herrera

Full stack developer

11 Years OTC Crypto-trading - 200,000 Trades

12 Years experts advisor tester & Dev

6 Years Marketing for pump crypto projects

8 Years E-banking & Legal tech asesor

RESUME

Always enjoyed exciting and complex challenges.

For years, focused on OTC markets for bitcoin, 200,000 traders in 11 years, Localbitcoins

UX designer for crypto projects since 11 years ago,

Developing trading algoritms, like pinescript and MQL5 using RNN and Xgboost

I was the tech leader for Waipo & Blossom, applying ai and lidar analysis for detect and prevent plants issue

CONTACT:

@Wanagrow

📞 +1 863- 344-5857

🌐 <https://bit.ly/3wcWVFK>

🐙 @Ninjasolution

EDUCATION

Cisco CCNA , Medellin, Colombia 2013-2014

Hotel administration, San Andrés islas - 2012 - 2015

UISP Broadband wireless admin, San andres islas, 2018 -2020

Front-end developer 2016-2022

UX Designer 2015-2016

WORK EXPERIENCE

Senior Full Stack developer

4/2016 - 4/2018

Paybits S.A.S

Medellin, Colombia

- Improved request times by an average of 25% by changing JSON serialization.
- Integrated Stripe/Paypal/Cryptocurrency payments and eliminated the automated billing process.
- Improved user engagement by gathering analytics and presenting the user with personalized content.

Blockchain Developer

11/2020 - 1/2024

Fidubit S.A.S

Medellin, colombia

- Researched blockchain Technology, Smart Contracts, and Cryptocurrency exchange systems.
- Built the Backend server using NodeJS and Python for monitoring Ethereum contracts and creating transactions.
- Developed NFT game asset's Marketplace, Staking
- Crypto Bot development using Ethers in Python
- Expertise in Hardhat, Ganache, Chai
- Experienced in Trading platform (Stocks, Forex, Option, Futures)
- Configured and deployed a cryptocurrencies exchange, along with all its many dependencies. Configured and deployed private Bitcoin, Ethereum, and XRP networks.
- Developed the Backend using Python Web Services and Hibernate with MySQL and MongoDB.

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Backend Developer

10/2019 - 10/2023

Fidubit S.A.S

fidubit.co

Medellin, colombia

- Developed the Backend using Spring Boot and MySQL of an application for Betting platform.
- Served the endpoints using the TypeScript(NodeJS) and MongoDB for appointment system
- Automated deployments of the Backend Python code and Frontend React code on AWS.
- Designed corresponding database schema for MySQL and MongoDB.
- Implemented unit tests using an in-memory database approach as well as integration tests for API endpoints.
- Set up the automatic generation of documentation for the API endpoints based on the JSON Schema models.
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Web Developer

2/2020

Bracarli Joyas

Medellin, Colombia

- Created a C++ add-on for NodeJS for data passing to a parallel thread, processing, and returning to the JavaScript environment(Utilized the V8 JavaScript Engine api and the Libuv Library).
- Worked on an HR system, implemented a socket-based real-time application that managed process the system, and optimized and channels with binary protocols.
- Created a NodeJS parallel processing add-on to analyze statistical data from chats for further AI input data. Developed binary protocols for data processing and transportation.