Hervé Fulchiron

Senior AI/LLM Full Stack Software Engineer
(HuggingFace Transformers, ChatGPT, Stable
Diffusion, Llama, Mistral, NodeJS, Python, AWS,
Web3)

Address:	**Santa Teresa, Costa Rica**
LinkedIn:	https://www.linkedin.com/in/herv efulchiron/

- At Futureverse, my focus was on leading AI-driven digital arts initiatives and launching pioneering Web3 projects.
- Before joining Futureverse, I developed transformative crypto trading strategies and implemented real-time trading functionalities at BVA and CoinRule, which enhanced user engagement and platform effectiveness.
- Prior to founding my own algorithmic crypto trading platform, my role as a senior developer involved partnering with U.S. companies to create innovative web and mobile applications. My commitment to crafting scalable solutions and seamless experiences is driven by a passion for technology that empowers users and reshapes industries.

EXPERIENCE

Futureverse, Auckland, NZ, Remote
February 2022 - June 2024

Web3 LLM Full Stack Engineer

- Led the development of AI-driven digital arts (used Llama, Stable Diffusion).
- Successfully launched multiple Web3 projects including Fluf, Party Bears, Thingies, Art by Thingies, Gods and Goblins, and Reebok Impact, leveraging cutting-edge AI/LLM technologies.

BVA, Santa Teresa, CR, Remote
April 2019 - December 2022

Founder, ML Full Stack Engineer

- Developed the back end and front end of an algorithmic crypto trading platform for Binance.
- Utilized transformers and LSTM models to create innovative trading strategies, enhancing the platform's effectiveness and user experience.
- Implemented real-time crypto signal publishing and auto-trading functionalities, providing users with an easier and more efficient way to trade cryptocurrencies.

JSapp, Santa Teresa, CR, Remote
January 2015 - August 2022

Remote Senior JS Full Stack Developer

- Collaborated with several companies based in US to develop innovative web applications and mobile apps.
- Leveraged cutting-edge JavaScript technologies such as React, VueJS, Web3, NodeJS, and Postgres to deliver high-quality, scalable solution.
- Played a key role in the full development lifecycle, from requirements gathering to deployment and maintenance, ensuring seamless user experiences and robust functionality.

Coinrule, London, UK, Remote
August 2020 - April 2021

Senior Software Engineer

- Developed a platform to automate cryptocurrency trading through a user-friendly interface (Node.JS, React, GraphQL, APIs).

Trinkler Software, Zug, CH, Remote

August 2018 - May 2019

Blockchain Service Developer

- Developed a cryptocurrency decentralized exchange (using atomic swap) for instant non-custodial trading using Vue, GraphQL, NodeJS, Web3.

eOnOs, Paris

August 2008 - December 2012

Founder / Vice President / CTO

- eOnOs was a research and innovation company. Our main objective was to apply the most modern scientific theories in the financial industry.
- In addition to developing the trading and back-testing platform, I implemented models to predict market trends and identify profitable trading opportunities.

Groupe AFG, Paris

January 2007 - July 2008

Ecommerce & Online Business Consultant

- Project Manager / Ecommerce Consultant for LVMH, Kering and 3SI (Otto & Mulliez). Ecommerce Consulting, Business Requirement Gathering, Business Requirement Definition, Functional Requirement Definition, QA and UAT Support, Project Coordination for LaRedoute.pt, LaRedoute.at, LaRedoute.es, LaRedoute.ch, LaRedoute.be, 3Suisses.fr, LouisVuitton.com

Zinside SARL, Cap Ferret

March 2004 - December 2006

Founder / President / Sales Executive

- As Founder and President of the company, I ran the day-to-day operations of this Open Source IT Center. I directed all aspects of customer relationship management; implemented sales strategy to develop our regional and online business, identified customer needs, and interfaced with R&D to develop products.
- I established the company's goals and strategy; therefore I was responsible for all sales and marketing efforts.

Creastar Inc, Daytona Beach

December 1999 - December 2003

Founder / Vice President / Software Engineer / IT Administrator

- As a founder of this web agency, I developed and managed more than 40 web sites and Internet applications using PHP, JSP, ASP, Perl, and XML. Among my developed projects are: consumer or vertical portals, ecommerce stores, and community web sites.

COMMUNICATION ENGINEERING TECHNOLOGY, INC., Daytona Beach

September 1999 - December 1999

Software Engineer / Web Application Developer

- Development of an online application querying the FCC database using ASP/MS SQL with Visual Studio and InterDev.

Embry-Riddle Aeronautical University

December 1999 - January 2002

Master, Software Engineering

Embry-Riddle Aeronautical University

January 1997 - December 1999

Bachelor, Computer Science

EPF Engineering School

January 1994 - January 1999

Diplome d'Ingénieur, Systèmes et Réseaux Informatiques

LLMs (HuggingFace Transformers, ChatGPT, Llama, Stable Diffusion), AWS, Python (PyTorch), NodeJS, GraphQL, MongoDB, Web3.

English, French, Spanish

Tree The World