Hervé Fulchiron
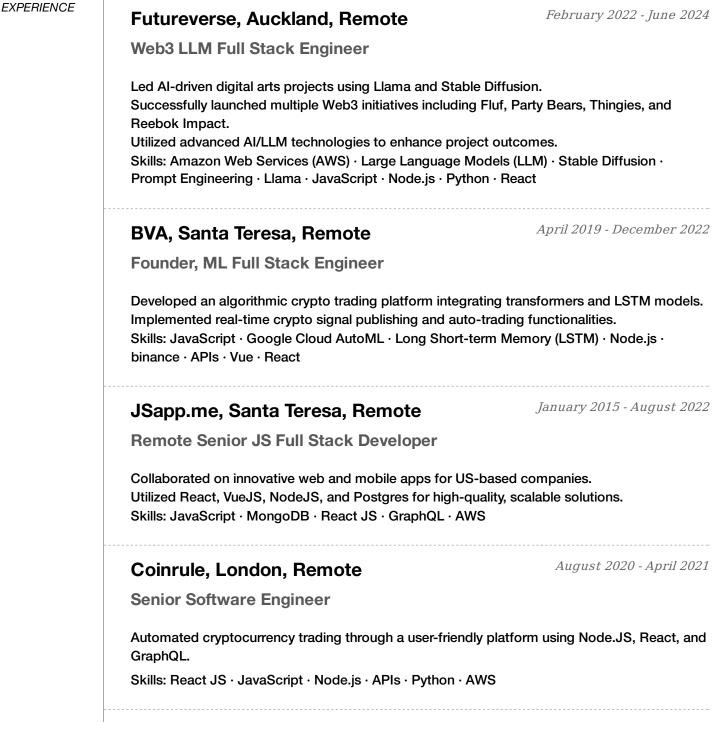
Senior AI Full Stack Software Engineer (NodeJS, Python, AWS, Web3, ChatGPT, Stable Diffusion, Llama, Mistral, Vision, React, Vue)

LinkedIn: https://www.linkedin.com/in/hervefulchiron/
Email: herve76@gmail.com

Dynamic and innovative software engineer with over 25 years of experience, specializing in AI-driven solutions, blockchain technologies, and full-stack development. Demonstrated expertise in creating transformative crypto trading strategies, developing cutting-edge Web3 projects, and delivering scalable and efficient applications. Passionate about leveraging technology to empower users and drive industry innovation.

EXPERIENCE

Futureverse, Auckland, Remote
February 2022 - June 2024

Web3 LLM Full Stack Engineer

Led AI-driven digital arts projects using Llama and Stable Diffusion.
Successfully launched multiple Web3 initiatives including Fluf, Party Bears, Thingies, and Reebok Impact.
Utilized advanced AI/LLM technologies to enhance project outcomes.
Skills: Amazon Web Services (AWS) · Large Language Models (LLM) · Stable Diffusion · Prompt Engineering · Llama · JavaScript · Node.js · Python · React

BVA, Santa Teresa, Remote
April 2019 - December 2022

Founder, ML Full Stack Engineer

Developed an algorithmic crypto trading platform integrating transformers and LSTM models.
Implemented real-time crypto signal publishing and auto-trading functionalities.
Skills: JavaScript · Google Cloud AutoML · Long Short-term Memory (LSTM) · Node.js · binance · APIs · Vue · React

JSapp.me, Santa Teresa, Remote
January 2015 - August 2022

Remote Senior JS Full Stack Developer

Collaborated on innovative web and mobile apps for US-based companies.
Utilized React, VueJS, NodeJS, and Postgres for high-quality, scalable solutions.
Skills: JavaScript · MongoDB · React JS · GraphQL · AWS

Coinrule, London, Remote
August 2020 - April 2021

Senior Software Engineer

Automated cryptocurrency trading through a user-friendly platform using Node.JS, React, and GraphQL.
Skills: React JS · JavaScript · Node.js · APIs · Python · AWS

Trinkler Software , Zug, Remote

August 2018 - May 2019

Blockchain Service Developer

Developed a decentralized cryptocurrency exchange using atomic swaps.

Skills: JavaScript · Web3 · Node.js · GraphQL · Ethernet · React

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eOnOs, Paris

August 2008 - December 2012

Founder / Vice President / CTO

Applied modern scientific theories to financial trading models and back-testing platforms.

Skills: JavaScript · Python · Linux Server

Groupe AFG, Paris

January 2007 - July 2008

Ecommerce & Online Business Consultant

Project Manager for LVMH, Kering, and 3SI.

Managed ecommerce consulting, business requirements, QA, and UAT support.

Zinside SARL, Cap Ferret

March 2004 - December 2006

Founder / President / Sales Executive

Ran day-to-day operations and directed customer relationship management.

Developed regional and online business strategies.

Creastar Inc, Daytona Beach

December 1999 - December 2003

Founder / Vice President / Software Engineer / IT Administrator

Developed and managed over 40 web sites and internet applications using PHP, JSP, ASP, Perl, and XML.

COMMUNICATION ENGINEERING TECHNOLOGY, INC., Daytona Beach

September 1999 - December 1999

Software Engineer / Web Application Developer

Developed an online application querying the FCC database using ASP/MS SQL.

EDUCATION

Embry-Riddle Aeronautical University

January 1999 - January 2002

Master, Software Engineering

Embry-Riddle Aeronautical University

January 1997 - January 1999

Bachelor, Computer Science

EPF Engineering School

January 1994 - January 1999

Diplome d'Ingénieur, Systèmes et Réseaux Informatiques

LANGUAGES

English (Fluent), **French** (Fluent), **Spanish** (Intermediate)