Alain NICOLAS

Fullstack Blockchain Developer

Engineering degree, Information Systems Management (EPF - 2015)

EXPERIENCE

ConsenSys, Paris — Developer

MARCH 2022 TO TODAY

Within "Professional Services", I have the opportunity to participate in custom projects, tailored to our clients' needs, using ConsenSys' products such as Infura and MetaMask.

Talan Labs, Paris — Developer

JULY 2015 TO FEBRUARY 2022

As a developer then a tech lead, I took part in consulting and implementation missions. Trainees supervision, manager of a 6-persons team, trainer on Blockchain technologies.

Internally: blog creation, posts writing, technical speaker, technical recruitment.

Talan's Blockchain offer co-creation: training creation, R&D, DApps development on Ethereum, Quorum, Fabric and Corda, architecture design for production-ready hosting.

PROJECTS

Redacted client — Crypto-lending platform – Developer

MARCH 2022 TO TODAY Creation of a platform aiming to lend stablecoins against BTC or ETH collateral

EDF Commerce — Direction Numérique - Tech Lead

SEPTEMBER 2021 TO FEBRUARY 2022 Craftsmanship and DevOps good practices implementation for PoCs creation

FuturMaster — Master Data & Demand Planning - Tech Lead

JULY 2019 TO AUGUST 2021 Redesign of an heavy client legacy software to a webapp based on a microservices architecture

BNP Paribas CIB — Blockchain-as-a-Service - Consultant

SEPTEMBER 2018 TO JULY 2019 Design and implementation of environments able host Blockchain networks and nodes

EPF — Blockchain & Craftsmanship Training - Trainer

FEBRUARY 2018 TO FEBRUARY 2022 Blockchain advocacy to clients and EPF students, inter-bank workshops animation and technical training through practice

Talan — Talan Coin - Developer

DECEMBER 2016 TO DECEMBER 2018

Design and implementation of an internal cryptocurrency: Talan Coin, based on Ethereum, with a multiple applications ecosystem aiming to reward reputation

SKILLS

Blockchain Ethereum, Corda, Hyperledger Fabric, Quorum

Languages Java, JavaScript, TypeScript, Solidity

Solutions and frameworks NestJS, React, Spring Boot, Node.js, Vue.js, Angular

Tools Git, Gitlab, GitHub, IntelliJ, Maven, Azure DevOps, Docker, SonarQube, JUnit

Databases MongoDB, Oracle DB, mySQL

LANGUAGES

French Native English Professional Spanish Notions

PASSIONS

Cycling Alpine skiing Photography