ARTHUR L. – Software Engineer | Web3 Specialist

Nice, FR | 0xa1337@proton.me | GitHub

Software engineer specializing in Web3 technologies. Experienced in building DeFi and blockchain applications across EVM and Cosmos ecosystems. Strong remote collaboration skills in distributed teams.

WORK EXPERIENCE

INJECTIVE ⏎
Frontend Engineer (Full-time)   (Remote) May 2025 – Current

Frontend development across Injective's ecosystem.

Stack: Nuxt, Vue, TypeScript, Tailwind, Vitest, Viem

DAYLIGHT ⏎
Backend Engineer (Freelance, Part-time)   (Remote) Feb 2024 – May 2025

Backend development on the onchain recommendation engine powering wallets including Metamask, Coinbase Wallet, OKX, and Zerion.

- Built collectors that transform onchain data and API responses into actionable user recommendations
- Created maintainable, well-tested code to enhance platform reliability

Stack: TypeScript, Node.js, Mocha/Sinon, PostgreSQL, Prisma, EVM Blockchains, Viem

POLARITY / HYPERHYPER ⏎
Frontend Engineer (Freelance, Part-time)   (Remote) Jul 2024 – Apr 2025

Frontend development for a decentralized options trading protocol on Berachain and Hyperliquid.

- Built the MVP that contributed to the success of our initial fundraising
- Implemented custom subgraphs for real-time protocol data access

Stack: Next.js, React, TypeScript, ShadCN, Tailwind, EVM Blockchains, Viem/Wagmi

IMPERATOR ⏎
Full Stack Engineer (Freelance, Part-time)   (Remote) Oct 2023 – Current

Full stack development for major actors of the Cosmos ecosystem.

- Built cross-chain UI connecting Injective with Solana, used to register, transfer, and bridge domain names
- Developed the official XION blockchain token airdrop checker and claim web app
- Contributed to the official Injective Authz dapp for permission delegation and management

Stack: Next.js, React, Nuxt, Vue, TypeScript, Tailwind, tRPC, Prisma, PostgreSQL, Vitest, Cosmos SDK

AVAILABS ⏎
Lead Backend Engineer (Full-time)   (Remote) Jul 2023 – Jul 2024

Led backend development, designing and implementing solutions for AI and Web3 applications.

- Architected and implemented core backend services for an AI-powered mobile app and a Web3 dashboard
- Coordinated work across a team of 5 developers using agile methodologies and task management tools

Stack: TypeScript, Node.js, Express, NestJS, Vitest, PostgreSQL, Prisma, Stripe

SKILLS

Frontend (Advanced): Vue, Nuxt, React, Next.js, TypeScript, Tailwind CSS, ShadCN
Backend (Advanced): Express, NestJS, PostgreSQL, Prisma, MongoDB, REST APIs
Blockchain (Advanced): EVM Blockchains, Cosmos SDK, Viem/Wagmi, RainbowKit, OnchainKit
DevOps & Tools (Proficient): GitHub Actions, CI/CD, AWS, Vitest, Mocha/Sinon
Smart Contracts (Proficient): Solidity, Hardhat

EDUCATION

UNIVERSITY OF STRASBOURG   Sep 2021 – Jul 2023
Master's Degree, Software Science and Engineering (SIL)

UNIVERSITY OF STRASBOURG   Sep 2018 – Jul 2021
Bachelor's Degree, Computer Science

LANGUAGES

French (Native) | **English** (Proficient)