

# ARTHUR L. – Full Stack Developer | Web3 Specialist

Paris, FR | Oxa1337@proton.me

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

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## WORK EXPERIENCE

### **POLARITY / HYPERHYPER**

#### **Frontend Developer (Freelance, Part-time)**

(Remote) Jul 2024 – Current

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

### **DAYLIGHT**

#### **Backend Developer (Freelance, Part-time)**

(Remote) Feb 2024 – Current

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

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

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

### **IMPERATOR**

#### **Full Stack Developer (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
- Built 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 Developer (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

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## SKILLS

**Frontend** (Advanced): 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

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## 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

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## LANGUAGES

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