



TY HA

WEB3 - BLOCKCHAIN DEVELOPER



EXPERIENCE

Yuli and Friends

Paris, France

Full Stack Developer (Freelance)

08/2023 - Present

- Leading the development of a cross-platform pet health app (React Native, Expo, Supabase).
- Enhanced user interface and experience on Shopify and PHP/MySQL systems.
- Developed technical architecture and implemented new features on mobile and web platforms + Redesigned brand identity and website visuals using Figma

XRPL-Commons

Paris, France

Web3 developer resident

04/2024 - 06/2024

- Designed *PawesomeID*, a pet passport leveraging decentralized identifiers (**DID**) within XRPL.
- Won the **Jury Prize** at XRPL's **Demo Day** for **proof-of-concept innovation**.
- Developed a secure system for pet identification, enhancing accessibility and ownership management. (TS, NextJS, XRPL DIDs)

Hackathons and Blockchain Competitions

Worldwide

Web3 developer and Award Winner

2024 - Present

- **XRPL HAKS Paris Winner**: Demonstrated the feasibility of **PawesomeID** integrating **DIDs**
- **Algorand Hackathon France 2nd Place**: *Nexus ID*, an **SSI** solution on Algorand tackling identity crises and boosting financial inclusion with DIDs and credibility scoring. The project also aimed to enable **microcredit** access for underserved users.
- **Babylon Labs Hackathon** in Bangkok: **PolyStake**, a blockchain platform merging the security of **Bitcoin** and **Ethereum** with advanced **staking** and trading features. Focused on incentivizing staking while optimizing user returns.
- **Avalanche Blockchain Hackathon**: Designed **Trusted Project**, a donation platform ensuring transparency through blockchain. Highlighted accountability and real-time traceability for donors.
- **Allfeat Hackathon (Music)**: **2nd Place**: Created a sample project demonstrating blockchain's potential in the music industry for ownership rights and royalties.

SAVOIR/DESSINER Art school

Paris, France

Studio Manager

09/2021 - 12/2022

- Managed operations across three studio locations, including schedules, team management, and customer service. Customer service management (Crisp)

Freelance Illustrator (2007-2020)

Paris, France

Illustrator / Mangaka Assistant

2007 - 2020

- Manga (Save me Pythie, Angélique) + light novels (Blind Spot) + children books (Dessine et Colorie, Univers Shojō)



EDUCATION

Alyra Blockchain School

Paris, France

Blockchain Development Certification

04/2024 - 07/2024

- Solidity, smart contracts, and decentralized application development.

O'Clock School

Paris, France

Level 5 Professional Title in Web and Mobile Development

02/2023 - 08/2023

- HTML5/CSS3/Javascript/Redux/SQL
- Advanced training in React, Redux, and project management.

IUP Engineering Management

Nanterre, France

SME/SMI Management Master's degree

09/1999 - 08/2001

- Focus on project and team management.



SKILLS

Solidity Smart Contracts, Decentralized Identity (DID), dApp architecture • Foundry • Hardhat

JavaScript • Typescript • Python • React • React Native • Flutter • NextJS

Postgresql • MySQL • Supabase

Figma • Photoshop • AI prompts



CONTACTS

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https://github.com/Ty-HA/

Paris



ABOUT ME

Passionate Web3 enthusiast and junior blockchain developer with experience in building decentralized applications and smart contracts. Known for my creativity and ability to learn quickly, I enjoy hackathons and creating proofs of concept in just a few days. I constantly improve my skills through reading and hands-on practice, thriving in teamwork and collaborating seamlessly with new people to deliver innovative solutions.



LANGUAGES

ANGLAIS Proficient ●●●●●

FRANÇAIS Native ●●●●●



FIND ME ONLINE

• LinkedIn

https://www.linkedin.com/in/ty-ha/

• X / Twitter

@bthasystem



KEY ACHIEVEMENTS

• Winner

HAKS Hackathon (2024) & XRPL Demo Day Jury Prize for *PawesomeID*, a decentralized pet passport solution using DID.

• Runner-Up

Algorand Hackathon (2024) for Nexus ID, a self-sovereign identity solution tackling identity crises and boosting financial inclusion with DIDs and credibility scoring. The project also aimed to enable **microcredit** access for underserved users.



PASSIONS

• Hackathons

• Art and Design

• Pets Well-being

• Travelling (during Hackathons is even better)