



# LOUIS HATTÉ

Full Stack to Smart Contract  
Engineer

## About Me

I am an experienced developer with a diverse background spanning web and AI. I am now focused on deepening my expertise in Blockchain, a field I am particularly passionate about.

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📍 France

🌐 [github.com/LouisHatte](https://github.com/LouisHatte)

## Education

Epitech, Lyon

Expert in Information Technology  
2016-2021

Chung Ang University, Seoul

Student in South Korea  
2019-2020

Notre Dame de Bellegarde,  
Neuville sur Saône

Scientific Baccalaureate  
2016

## Skills

JS Javascript      📦 Solidity

🐍 Python      🐹 Go

React, Svelte, Express, Apollo,  
PostgreSQL, Firebase, Docker, C, Rust

## Certificates

<b>Docker certificate</b> Dyma	2023
<b>Introduction to AI with Python</b> Harvard	2022
<b>Build Web Apps with React and Firebase</b> Shaun Pelling	2021
➡ <b>Blockchain Developer Bootcamp</b> Dapp University	2020

## Experience

➡ **Stock trading AI** *2024 - now*  
**Personal project**

### Python

- Use of Yahoo Finance API and web scraping techniques to retrieve and analyse stock market data
- Studying financial concepts (bid, PE Ratio, equity, MACD, RSI...)
- implementing short- and long-term AI-driven strategies
- Developing dividend-focused approaches

➡ **Ethernaut** *2023, 2 months*  
**Personal challenge**

### Solidity

- Tackled and resolved every security challenge on the Ethernaut platform

**Full Stack Engineer - Lead role** *2022 - 2024*  
**Lamster | Besançon, France**

### React, NodeJS, Apollo

- Development of a web app from scratch available on Android and iOS
- Complete management of front end, back end and servers
- Creation of an AI that does pest recognition
- Supervision of several interns

**Full Stack Engineer** *2021, 6 months*  
**Audiowizard | Lyon, France**

### React

- Development of a SaaS software dedicated to hearing-aid acousticians

## Additional Skills

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- Git, Github, Gitlab, CI/CD
- VSCode, Remix
- ASM, C++, Bash, Haskell, Ruby, Scala, Dart
- HTML, CSS, SASS, Tailwind, Typescript, AntDesign, MaterialUI, Redux, Zod
- NodeJS, REST, GraphQL, SQL, Sequelize, Prisma, Redis, Minio
- React Native, Flutter
- Tensorflow, Pytorch, Sklearn, Numpy, Pandas
- Hardhat, Truffle, Ganache, Metamask, Kovan

## Languages

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Français	Native
English	Advanced
Deutsch	Beginner
코리안	Beginner

## Hobbies

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Chess, Coding, Movies, Gym, Ski, Video Games

## Experience (2)

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➤ **Blockchain project manager** 2019 - 2021

**Epitech - Lyon, France**

**React, Solidity**

- Development of a BlinkCoin token on the Ethereum blockchain
- Use of numerous tools such as Truffle, Ganache, Metamask and Kovan

**IoT Developer**

*2019, 4 months*

**Prediktas | Lyon, France**

**C**

- Development of an IoT-connected device to predict machine failures

**Full Stack Engineer**

*2017, 6 months*

**Lizeo Group | Lyon, France**

**Polymer, Scala, MySQL**

- Development of the company's website, first 4 months
- Project manager for the creation of a new Back Office, last 2 months

**Pedagogical Assistant in Digital School**

*2017 - 2019*

**Epitech | Lyon, France**

- Supervision of younger classes (400 students)
- Collaboration with a teaching team (20 people)