Francis BERGER

Paris, France
https://fberger.xyz

LANGUAGES
french, english

HOBBIES
Typescript, EVM use
cases, DeFi native
(gnosis safe + cowswap
heavy user),
philosophy (forever
noob), general finance
(as a way of reading
human societies),
english boxing,
countryside I grew up in
(Loir-et-cher)

VISION
d/acc

ASSOCIATIVE
Ethereum France
Scoutism for 10 years

Curriculum Vitae
5+ years fullstack engineer
with 3+ years in institutional crypto and TradFi background

Full-time experiences
fberger.xyz/xp

2025 - now	FREELANCE, Paris, France — **Senior Fullstack Typescript Engineer**

- Go-getter for COINSHARES (part time), propellerheads.xyz (grantee) and small clients
- Using battle-tested Typescript stack: next, tailwind, tanstack, zustand and more

2021 - 2024
3+ years

COINSHARES, Paris, France — **Senior Fullstack Engineer | Risk management and DeFi**
- Designed, coded, and maintained risks frontends used 24/7 by teams and top execs to visualize
all **hedge funds** operations, **lending** operations, **staking** operations and **trading** operations. Invited
to one of CoinShare's Risk Committee in recognition of the impact of my work
- Proactively improved technical debt with best-in-class **next/react/typescript** dev tools
- Research analyst for top management (on Eth 2.0 specs and several DeFi protocols)
- Ran ethereum nodes in AWS to test the Shanghai upgrade and explore MEV opportunities
- Set up github/gitlab CI/CD pipelines for many bots (e.g. to monitor SEC for BTC ETF approval)
- Coded from scratch + deployed an audited **DeFi dApp for tokenizing on-chain fund liabilities**
- Contributed to MIP86 "CoinShares USDC Institutional Rewards"
- Shared my knowledge of Ethereum
References available. Resigned to explore EVM use cases (tokenization, lending, stablecoins)

2021
9 months

STATION F STAFF, Paris, France — **Fullstack Typescript Engineer**
Shipped new features for Station F community, eg. *launch.stationf.co.* 2 tech stacks:
- Nest (backend), postgresql, Nuxt (Vue), Tailwind – tested with Jest
- MongoDB, Express, Vue 2, Node - tested with Mocha, Chai and Sinon
In direct contact with the lead dev and CTO, I learned:
- best practices to commit a clean and tested code (unit, integration, e2e)
- how to really use Docker (Compose), Algolia, Stripe, AWS, Sentry and Gitlab
References available - Left to explore Ethereum after I discovered flash loans

2020
4 months

FREELANCE, Paris, France — **Fullstack Javascript Engineer**
Extensive web scraping and research for Outmatch, a small M&A firm in Paris

2019
6 months

GRANT THORNTON, Neuilly-Sur-Seine, France — **Transaction Services Analyst, M&A**
Valuations + due dill. in M&A or fundraising context. **Reference available**. Declined full-time offer

2018
7 months

ORDEA.CO, Paris, France — **Fullstack Ruby On Rails and Javascript Engineer**
Continued my end-of-course project at LE WAGON bootcamp. Designed, coded and maintained an
order management SaaS still used by a small network of parisian artisans. Initial traction

2017
10 months

DBA CONSULTING, Paris , France — **Transaction Services Analyst, M&A**
Valuations + due dill. in M&A, fundraising or litigation context. **Reference available**

Education

2018 - 2020	ÉCOLE 42, Paris, France — **Software Engineering diploma** *speedran 42 to start working ASAP*
Oct. 2019	ACADEMY OF PARIS, France — « **DSCG** » *French CPA entrance exam - independent candidate*
2014 - 2019	PARIS CITY UNIVERSITY, France — **MSc. Accounting and Corporate Finance**
Sept. 2018	CRYPTOZOMBIES.IO — Solidity course *(discovered ethereum)*
Q4 2017	LE WAGON, Paris, France — **Fullstack Developer bootcamp** *batch #101*