Nogo

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Portofolio and more:
- nogo.wtf
- github.com/0xnogo

I am a highly resourceful software engineer with 6 years of professional experience, passionate about Blockchain and Computer Science. I am hard-working, fast-learning, and resilient.

EXPERIENCES

2023 – 2024   **VOLATILIS**
CTO   **1+ year**
- Developed the core lending protocol, Credit, focusing on robust lending mechanisms and mathematical accuracy.
- Drove technical strategy, overseeing all aspects of technical development, and architectural design, managed relationships with external providers (roll-up as a service, data layers, and cross-chain providers (CCIP/LayerZero).
- Designed and implemented Credit's tokenomics, ensuring a sustainable and incentivizing economic model across the platform's ecosystem.

2019 – 2022   **FAANG**
Software Development Engineer to Sr SDE   **3+ years**
- Scaled up a localization pipeline from 50M/day items processed to 65M/day (deep-dive on the legacy system, optimization of bottlenecks, fleet scaling)
- Developed a new pipeline of translation for specific items in Amazon's catalog (system design, micro-service architecture using Consumer/Producer processors, building of dashboards and alarms). Pipeline processing 1M/week items.
- Conducted technical interviews for engineering candidates
- Part of the on-call duty rotation (bug resolution, office hours, security updates…

2018 – 2018   **FAANG**
Software Development Engineer Intern   **6 months**
- Worked on the creation of a data orchestrator (handling more than 3000 activities per day) and a notification service (handling emails, tickets, SNS or Chime messages).
- Worked on a back-end and front-end to configure data activities.

TECHNICAL SKILLS

Blockchain	**Solidity, EVM, Security, Upgradability, Design Patterns (Factory, Proxy, Diamond, Pull Over Push…), The Graph, ChainLink PriceFeed, LayerZero/CCIP, Testing with Hardat and Forge,**
Back-end	**Typescript/Js, Java, Go, Rust (intermediate level), Micro-services, SQL, GraphQL**
Other	**AWS (DynamoDB, SQS, Lambda, ECS, Fargate…), Nextjs/React (ethers/wagmi)**

PROJECTS/MISC.

Onchain activity
Ethernaut, Damn Vulnerable Defi, EVM Puzzles, Warden on Code4rena (3 Med risks found)

Builder
Sandwich Scanner: on-chain data analysis tool to detect sandwich attacks
Travelling Collector: on-chain security static analyzer with extensible architecture for analyzing newly verified contracts
AuctionBot: telegram auction bot based on the gnosis style auction (IDOs) for projects to raise money with a fair price-discovery
Freelancing: Polygon team (POL staking wrapper)

Hackathons
Avax Summit 21, Eth Lisbon 21, EthGlobal Lisbon 22, EthGlobal Paris 23

Communities
Bankless, Lobster, The Llamas

EDUCATION

2011 – 2018   **UNIVERSITY**
Master's in IT Management