
Shawn Robert Doyle

Web3 Developer

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SKILLS

Solidity, Hardhat, Alchemy, Ethers.js, React, Typescript, Node.js, Go, PostgreSQL, GraphQL, React Native, Python, C, Svelte, CI/CD, Git

EXPERIENCE

Opslock, Montreal - *Tech Lead*

April 2019 - PRESENT

- Lead team of 5 backend and frontend developers
- Spearheaded the company's shift from REST to GraphQL
- Rebuilt mobile application with hybrid architecture allowing a small team to deploy on web, Android and iOS

Perpetuals Pools, TracerDAO - *Contractor*

September 2021

- Frontend web3 interface for Tracer's Perpetual Pools smart contract

Dolly Sheep - *Lead Developer*

October 2021 - PRESENT

- Created ERC-721 contract with presale, and custom minting functionality
- Deployed server to provide metadata during mint
- Migrated metadata to IPFS once mint was complete
- Built using ethers, Alchemy & hardhat

EDUCATION

University of Toronto, Toronto - *Acting and Theatre Studies*

Sept 2013 - June 2017

Didn't learn a lot about computers here, but I learnt great verbal and written communication skills. I also have strong opinions about the overlap between General Artificial Intelligence and Stanislavski's method acting