





# Colton Huang Blockchain architect and engineer

Experienced blockchain developer with expertise in Ethereum and Web3 development. Proficient in developing DeFi applications and cryptocurrency wallet and integrating blockchain technologies into existing systems. Strong knowledge of Solidity, JavaScript, and web3.js. Passionate about exploring new use cases for blockchain technology. Possessing excellent problem-solving skills, with a passion for staying up-to-date with the latest trends and advancements in the field of blockchain technology.

#### **WORK EXPERIENCE**

## **Smart Contract Engineer** district0x

05/2021 - 04/2023

Full-time, Remote

Skills: Solidity

Achievements/Tasks

I've worked as smart contract engineer and built lending & borrowing, yield farming smart contracts on Ethereum, Arbitrum and Polygon network

### Smart Contract Engineer dYdX

09/2019 - 04/2021

Full-time

Skills: cario, Solidity

Achievements/Tasks

Built dYdX perpetual trading platforms on Ethereum and Starknet

# Smart Contract and backend Engineer Synthetix

06/2016 - 06/2019 Full-time

Skills: Node.js, Solidity

Achievements/Tasks

I've worked as smart contract engineer and built synthetix assets on Ethereum network

# **ACHIEVEMENTS**

Bachelor of Science in Computer Science (09/2011 - 06/2016)

#### TECHNICAL SKILLS

Web3.js TypeScript Ethers.js

#### PERSONAL PROJECT

dYdX platform (03/2020 - 10/2021)

- Developed and implemented a new automated trading strategy for the dYdX platform, resulting in a 25% increase in trading volume and a 15% reduction in slippage
- Utilized machine learning techniques to optimize trade execution and risk management, leading to improved profitability and greater efficiency for users

### **EDUCATION**

# Computer Science Peking University

Beijing, China

#### **LANGUAGE**

09/2011 - 06/2016

English

Full Professional Proficiency