

KEN ORE

SUMMARY

Ken has 11 years of experience as a full stack developer and a smart contract engineer using best principles of Software Design, and over 7 years on software development. Develops and maintains medium & large-scale applications and infrastructure while designing for scale. Ken is a diligent, detail-oriented, dedicated coder, who ensures requirements are done in a precise and timely manner.

CORE COMPETENCIES

- Strong Knowledge of Test- Driven Development
- Loose Coupling
- Don't Repeat Yourself (DRY)
- Shell Scripting, Automation and Deployment of Scripts
- Software Development Life Cycle (SDLC)
- Creating and Use of Case/Class Diagrams
- Agile/Waterfall Methodologies
- Functional/Data Partitioning for Performance Tuning
- Designing for Scale (DOS) for Medium and Large Scale Enterprises
- Software Installations and Configurations per SLA's in Environments

PROGRAMMING SKILLS

Solidity, Rust, OpenZeppelin, Truffle, Hardhat, Subgraph, TypeChain, Firebase, RDBMS, GraphQL, React, Typescript, node.js, Web3, Ethers.js, CSS3, AWS, Git, Heroku, Vercel

CERTIFICATIONS

Ethereum Smart Contract Programming 101/201 – Moralis Academy

PROFESSIONAL EXPERIENCE

Alpha Venture (Homora V2)

05/2021 – 07/2022

DeFi/Smart Contract Engineer

Worked on a DeFi yield platform Homora V2 on several aspects of managing farms, 3rd party defi ecosystem integrations and oracles.

Responsibilities:

- Asset staking
- Oracles
- Subgraph, Alchemy API
- Fuzz testing, Echidna
- Audits
- Curve.fi integration

HyperJump

09/2018 – 03/2021

Full Stack Web3 Engineer

HyperJump is a one-stop sustainable ecosystem on Binance Smart Chain and Fantom network. With a superior AMM, unique yield farm, and addictive games, HyperJump is able to deliver an entertaining and rewarding DeFi experience to its community. Helped the fast moving team achieve several goals for gamified yield farming and amazing AMM ROIs. Tech stack:

- Typescript, node.js, nest.js
- Solidity, OpenZeppelin
- Subgraph, Hardhat
- Uniswap sdk
- Cross chain, Binance-Fantom bridge
- AWS Lambda, CloudFormation, CDK

MomentRanks

09/2017 – 05/2018

Web3 Full Stack Developer

MomentRanks makes collecting NFTs easy and fun. Hundreds of thousands of people use MomentRanks for data insights, social experiences, account valuations, and top-notch educational content. With the NFT universe now at your fingertips, you can jump into any sports events like NBA. Helped build the initial MVP version of the product with a group of very talented and cooperative individuals. Tech stack:

- Solidity, ERC721
- React, typescript,
- Web3, Ethers.js
- OpenZeppelin

Crowdbotics

06/2015 – 07/2017

Frontend Engineer

Worked on a number of client projects for bankers, doctors, students and logistics industry in Berkeley, CA. Mostly took charge of frontend aspects of SaaS applications using React.

Tech Stack:

- React, React Native
- Typescript
- GraphQL
- AWS, Heroku
- Material UI, Styled components

EDUCATION

UNIVERSITY OF CENTRAL FLORIDA, Orlando, FL

Bachelor of Science in Business Administration (B.S.B.A) International Business

Associate of Arts in Information Technology (2012)