Phonpanom Sivilay

Senior Full-Stack & Blockchain Developer

EDUCATION

Bethany College (Lindsborg, KS)

Bachelor's degree
2010 - 2015
computer information and Sciences

WORK EXPERIENCE

AnjiEco
https://www.anji.eco/

Website/Blockchain Developer   *June 2022 – Feb 2023 · 10 mos*

- Built official website using Node/React
- Developed Swap Platform using React/Web3.js
- Developed API engine to integrate with various vendor's API and provide real-time data access using Golang.
- Developed Reward distribution smart contracts using Solidity and stored data using AWS/Firebase
- Worked with users to gather requirements and evaluate ease of use.
- Developed unit test cases for testing and automation.

BakerySwap
https://www.bakeryswap.org/

Security Engineer/FullStack Developer *Jun 2021 - June 2022 · 1 yr*

- Rebuilt Swap Platform UI using Node/React
- Developed Staking, Farm, Liquidity smart contracts using Solidity
- Worked for security logging, malware analysis
- Reviewed and incorporated latest technology innovations and development strategies to improve build speed, quality and end-user experience.

CoinWeb
https://coinweb.io/

Fullstack Developer *Jan 2021 - Sep 2021 · 9 mos*

- Built official website using Node/ReactJS
- *Developed smart contracts with Cosmos SDK for getting block explorer information through Ethereum, Solana, Waves*
- Researched the advantages of Cosmos and Polkadot

- Developed a powerful block explorer using Golang, GraphQL, Moralis API
- Coordinated efficient large scale software deployments
- Used AWS/Google Cloud services for user/reward data management
- Updated old code bases to modern development standards, improving functionality.

Harmony
https://www.followu.me/

Blockchain Specialist *Sep 2020 - Jan 2021 · 5 mos*

- Harmony blockchain latency improvements
- Integration with Quizdrop, Metaplay
- Used Golang/Moralis API/Firebase API services for product management

MetaPlay
https://www.followu.me/

Web Developer/Blockchain Chief *Jan 2020 - Sep 2020 · 7 mos*

- Proposed the play to earning platform build
- Developed Staking Platform and NFT Marketplace using Node/React.JS/MongoDB
- Used Moralis API/Firebase API services for product management
- Developed MetaPlay, PolyPlay Token for Launchpad
- Worked as a tech team leader for Blockchain infrastructure, API service development.

PrimeStone
https://www.followu.me/

Core Blockchain Developer *Jan 2018 - Jan 2020 · 2 yrs*

- Cryptocurrency Development.
- Fork experience in Bitcoin, Ethereum, Dash, Ripple, PIVX
- Developed Block Explorer
- Worked with ETH Nodes

SKILLS

HTML/CSS/PHP	**10 years**
Javascript/TypeScript	**8 years**
Node.js	**8 years**
ReactJS	**7 years**
AngularJS	**6 years**
Laravel/Wordpress	**8 years**
Solidity	**5 years**
RUST/GoLang	**4 years**
Remix/Truffle	**4 years**
AWS/GoogleCloud/Firebase	**7 years**

MY PERSONAL PROJECT

Quizdrop (quizdrop.net)

Technology : Solidity, GO, COSMOS SDK, Blockchain/Defi, Node.js, Next.js

Team member : 3.

Description : For 3 months, developed Token smart contract and frontend using Next.js as a blockchain and frontend developer. The token need to be used on Ethereum, Polygon, BSC and the solution was CosmWasm.

I compiled a Bridge smart contract using CosmWasm and it exchanges QDrop tokens for ETH, Polygon, BSC networks.