




ALEX WANG

Senior Blockchain & Full Stack Engineer

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OBJECTIVE

- 3 Years with Blockchain

Working with Fungible & Non-Fungible tokens on Several Networks (Ethereum, Solana, Binance Smart Chain, Polygon, ...)
Have rich experiences in developing Defi, DApp - Launching Stable Coins, Mint & Burn, Swapping, Staking, Market Platforms, Bridge, Proxy Contracts...

Building Smart Contracts using Solidity & Rust, and building Websites using Web3.js & EtherJS

SPECIAL: creating new blockchain network forking from solana or ethereum

- 7 Years with Full Stack

Working as a Frontend & Backend developer, built several websites for Ecommerce, Social Platforms, Education, Deliver, Tax Management, Personal Banners

Have rich experiences with ReactJS, NextJS, NodeJS, Laravel

SPECIAL: linux system administration and devops

WORK EXPERIENCE

Senior Blockchain & Full Stack Engineer

Tacocat

Nov 2021 - Apr 2022

Tacocat is a company stands for bringing crypto to the Mainstream with the aim to make crypto more accessible and easier to understand. They are building crypto game platforms called WildcardGame.

Achievements:

Launch tokens and smart contracts including websites which will be used as infrastructures of the Wildcard game

- Launch Tokens called WCT which will be the main token of game and built website for presale
- Launch NFT tokens called WildCardOrb which will be the character token of the game and built website for minting
- Launch Deck tokens which will be used as a membership on the game and built website for buy the token

Technologies used:

Solidity **Web3** **React** **Node**

Solidity & Web3 Developer

CasperPad

Oct 2021 - Feb 2022

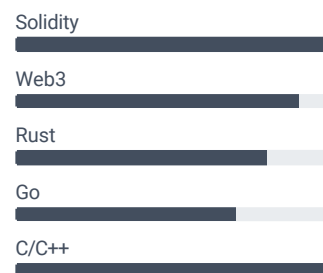
CasperPad is the first Casper-supported decentralized Launchpad built to launch next level projects on the Casper Network

Achievements:

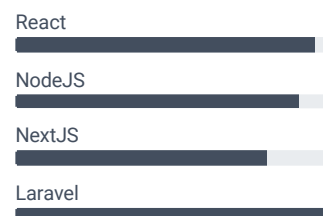
Made a banner website for CasperPad project and built staking platforms for CSPD token.

SKILLS & TOOLS

Blockchain



Full Stack



Others

Python **C#** **OpenCV**
Raspberry PI **Devops**

EDUCATION

MSc in Computer Science

Universiti Pendidikan Sultan Idris (UPSI)

2011 - 2015

- Build Banner Website for CasperPad project
- Build Smart Contract and Website for Staking CSPD token on BNB network.

Technologies used:

Solidity React Binance

LANGUAGE

English (Frequently)

INTERESTS

Climbing
Snowboarding
Cooking

Senior Blockchain Developer

Ghospers

Aug 2021 - April 2022

Ghospers build a platform named Ghostalia a Blockchain Magic Based PvP game built on the Unreal Engine

Achievements:

Built a staking platforms for GHSP token and Ghosper NFTs, migrate tokens to Binance from Ethereum

- Built Smart Contract and Website for staking GHSP token
- Built staking platform for staking Ghosper NFT
- Using Bridge Contract, migrate Ghosper NFT to Binance from Ethereum

Technologies used:

Solidity Ethereum & Binance Bridge React

Blockchain & Backend Developer

DEPO

Jan 2021 - July 2021

Depo platforms provides Connect to the entire cryptocurrency world from a single location - the decentralized multi-market aggregator. Half of the revenue will be distributed to \$DEPO token holders.

Achievements:

Worked on backend of the platforms for token swap, pools, famrms and bridge

- Update backend of the market platforms
- Build web Frontend for NFT market platforms
- Security Checking for Smart Contracts

Technologies used:

Fastify NodeJS Solidity React

Backend Developer (Web3)

Harvest Finance

June 2020 - Dec 2020

Harvest Finance is a multi-chain staking platform which includes most of the stable tokens

Achievements:

Managed backend of the websites to extend with new tokens and networks

- Integrating web3 and ether js for new network
- Add vaults and pools for new tokens

Technologies used:

NodeJS MongoDB Web3 Ethereum

Fronend Developer (Web3)

Thetanuts Finance

Oct 2019 - May 2020

Thetanuts Finance is a new protocol that helps users to access crypto structured products on multiple decentralised networks to generate a return for their portfolio.

Achievements:

Build a website frontend for updated version of platforms and integrated smart contract using web3

- Build web frontend with figma using React
- Integrated Smart Contract using Web3

Technologies used:

React Web3 Smart Contract

Senior Full Stack Developer

VisioLogix

Aug 2019 - Jul 2021

VisioLogix Corporation is a technology company focused on video capture and large data management solutions for fixed and mobile assets for both on premise and cloud.

VisioLogix has been providing unsurpassed customer care and innovative products for transportation, law enforcement and private security since 2004.

Achievements:

Built a Web-based application for select objects in video and track it (optionally BLUR). Also developed Engine for Object Detection and replaced it instead of microsoft service.

- Object Detection and Blur in Video
- Audio to Text in Recordings
- Websites for Select, Edit, Render Video

Technologies used:

React Django OpenCV NodeJS PostgreSQL

Senior Software Engineer

LivePeer

Oct 2020 - Jul 2021

Livepeer is a decentralized video streaming / transcoding network built on the Ethereum network.

Achievements:

Built web-based platform for video transcoding and developed smart contract for realizing the works with coins.

- Smart Contract using livepeer tokens - LPT
- Building Web API for Video Streaming
- Frontend Development using NextJS

Technologies used:

SmartContracts Blockchain NextJS NodeJS

Full Stack Developer

Sky-Learn

Jan 2017 - Aug 2018

SkyLearn provides the highest quality online learning available. They offer a variety of courses, exam preparation and other educational tools designed to ensure you obtain your initial certification or meet your continuing education requirements. The courses allow you to achieve excellence while preparing on your own schedule.

Achievements

As an administrator, I managed and upgraded admin website for customers and support service and manage feedback for business

Technologies used:

React Laravel LMS HTML/SASS MySQL

Frontend Developer

OhioOfficeWorks

Jan 2015 - Dec 2016

Ohio Office Works Ltd., a custom web service company, specializing in small business website design/ website development & integrated internet marketing plans including; social media management, PPC ads, S.E.O., S.E.M., Email marketing, affiliate marketing & web analytics works with strictly small businesses to create custom branding for companies throughout the State Of Ohio.

As a Web Developer, I built and manage 10+ personal websites for their business - Marketing, Advertising, Introduction

Technologies used:

React

Shopify

Prestashop

Magento

Wordpress