Punith N

Frontend Blockchain Developer

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Work experience

Remote Developer
2019-10 - Present

Freelance

1. I created a frontend for IDO accelerator company where was part of a team which worked on exclusive projects from GameFi, #Metaverse and NFT spaces. I was responsible for researching various cryptocurrencies and their differences.
2. Was part of team which worked on Defi aggregator Platform and also wrote documentation and technical articles.
3. I was responsible for writing Technical articles on Various emerging Technologies like Blockchain, Cryptography, and Artificial Intelligence.
4. Researched and wrote about various NFT and metaverse platforms
5. Built a local Blockchain Node using Substrate.
6. I was also part of a team where we were responsible for developing, testing, deploying, and integrating the AngelStarter erc14104 STO, AngelStarter back-end implementation, and database integration.
7. I also created a few websites using Elementor and Google Cloud.

Internship Trainee
2019-02 - 2019-08

UST Global

1. Created dynamic websites and web applications like an Energy trading platform.
2. Developed Smart contracts for the Energy Trading Platform with the help of solidity and also implemented a few basic smart contract functions for better understanding.
3. Used Jest, a zero-configuration JavaScript testing platform that keeps developer experience to test forms and to check whether the details are rendering data.

Intern
2018-05 - 2018-06

MindTeck Limited

Created a mini-games like Hangman and Password creator projects with Spyder IDE.

Intern
2017-09 - 2018-03

Blackfrog Technologies

1. Arduino is an open-source electronic prototyping platform enabling users to create interactive electronic objects. Worked on designing a portable refrigerator to carry vaccines using Arduino and more components.
2. Worked on Home automation using Bluetooth which helps a user to access the switches using his smartphone and also designed a PCB to mimic the actual working of an arduino uno board.

Education

Master of Science in Computer Science
2020 - Present

Liverpool John Moores University

Executive Post Graduate Programme in Software Development - Specialisation in Blockchain
2020 - 2022

IIIT Bangalore

Skills

Reactjs

Nextjs

HTML

CSS

Web3

Javascript

Threejs

Git

Figma

Github

Nodejs

Blockchain

Digital Marketing

Profiles

- Github
- Linkedin
- Portfolio

Worked on Blockchain frameworks like Ethereum and Hyperledger and learnt about various new trending blockchain frameworks.

Secured 3.37GPA out of 4

B.Technology   2015 - 2019

Manipal Institute of Technology

Scored A in Digital Marketing (Minor Specialisation)

CBSE (Class 12)   2013 - 2015

Sunrise International Residential School

Projects

Web3 app on Solana with React and Rust

Created a web3 app with react as frontend which interacts with Solana blockchain using Rust.

Web3 App with Solidity + Ethereum Smart Contracts

Wrote and deployed a smart contract to the blockchain, and build a Web3 client app to interact with your contract.

CoinMarketCap Web3 Clone

Created CoinMarketCap Web3 Clone using Nextjs , TailwindCss , Moralis.io and Netlify.

SpeedChain

- It's a project where the medical insurance companies are brought into a consensus to share the doctor's details amongst each other in order to avoid the repetition of validating the details of the doctor. This helps both doctor and medical insurance companies to save time. The app was developed using ReactJs, NodeJs, Mysql, and Mocha.

Digital Marketing Capstone Project:

- Understood the Challenges in Branding, Brand Positioning in a digital world and delved into the factors that shape consumer behavior and customer responses.

Distributed MicroGrid

- A Decentralized Energy Trading Platform using Blockchain.The application has a front-end,back-end,smart meter and smart contract in the blockchain.BlockApps is used as the blockchain platform.

Certifications

- Completed a specialization on Blockchain certified by State University of New York on Coursera and an IBM Blockchain Foundation for Developers by IBM.
- Completed a Learning path on Linkedin Learning about Blockchain.
- Completed Reactjs Certification from Udemy.
- Completed MERN Certification from Udemy.
- Participated in IEEE Make in India Entrepreneurship BootCamp.