AVIND

Chennai, Tamil Nadu-600019

J (+91) 6383541722

□ aravindvasang@gmail.com
□ Linkedin □ Github □ Portfolio

Technical Skills

Languages: Solidity, JavaScript, Python, C, Sql.

FrameWorks: Node js, Web3 js, Ethers js, React js, Next js.

Tools: Foundry, Hardhat, Truffle, Remix.

Projects

PROOF-OF-STAKE(Prototype) - 🕠

- P2P connection established, Nodes automatically sync with each other when a transaction is posted.
- Implemented Block validation, Signature Validation, Transaction Validation and POS consensus protocol.
- Created API endpoints for Blockchain state, Info, Transaction pool and Transaction.

NFT-MARKETPLACE ! Live

• NFT Marketplace with all the basic features deployed on the sepolia testnet.[Hardhat,Ether js].

DEFI-STAKING-APP () Live

• A stacking app using **Truffle**, **Web3 js** enabling participant to **Stake** and **Unstake**.

WEB3-TRACKING-APP () Live

A tracking app using Hardhat, Ethers is to upgrade traditional platform with a web3 functionality.

WEB 2.0 Projects:

WEATHER APPLICATION () Live

• A Weather app using React js that provides weather conditions, forecasts and suggestions.

Education

R.M.D. Engineering College	2018 - 2022
B.E in Electronics and Communication Engineering	CGPA 8.86
R.P.C MATRIC HSC	2017 - 2018
Higher Secondary Education	89 %
R.P.C MATRIC HSC	2015 - 2016
Secondary Education	97.60 %

Certificates

- BEC Vantage[2020]
- Blockchain Certification Training Link
- Blockchain Basics Link
- Ethereum DApp Development : Beginner Link
- Intermediate Python Link
- Intermediate SQL Queries Link

Extracurricular

- I have played Volleyball and Throwball for my School and College team and have won in zonal and district levels.
- Won in various quiz contest and logical reasoning contest and have got 93.14% le in cat 2022