

ARAVIND S

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🌐 [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 js** 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

B.E in Electronics and Communication Engineering

2018 - 2022

CGPA 8.86

R.P.C MATRIC HSC

Higher Secondary Education

2017 - 2018

89 %

R.P.C MATRIC HSC

Secondary Education

2015 - 2016

97.60 %

Certificates

- BEC Vantage[2020] - [Link](#)
- 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%** in **cat 2022**