

# ARAVIND S

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🌐 [Linkedin](#)

🐙 [Github](#)

💻 [Portfolio](#)

## Technical Skills

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

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

Tools: Foundry , Hardhat , Truffle, Remix.

## Projects

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### 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 🐙

- 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](#) : Provides weather conditions, forecasts and suggestions.
- TODO-LIST APPLICATION 🐙 : Online to do list application using mongodb for data storage.

## Education

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### 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

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

## Extracurricular

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- 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