

SHADAKSHARI

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Versatile engineering graduate with hands-on experience in C++, Java, Python, and JavaScript, contributing to design, development, testing of application.

Education

Siddaganga Institute of Technology , BE in Computer Science and Engineering	2020 – 2024
• CGPA: 7.12	
VIDYANIDHI IND PU COLLEGE, TUMKUR , PCMB	2018 – 2020
• Score: 75.6%	
Sree Gurukul, TUMKUR	2018
• Score: 82.08%	

Projects

A BLOCK CHAIN BASED E-COMMERCE WEB-APPLICATION(BZAR)

- Users can participate in an open trading system with MetaMask integration.
- Reduced transaction time by optimizing blockchain processes.
- Users can engage in auction-based transactions for products.
- Enabled efficient user actions through improved system design and functionality.
- Pinata IPFS is used to store product metadata, reducing gas fees and increasing transaction speed.

A BLOCK CHAIN BASED NFT WEB PLATFORM FOR MUSIC APPLICATION(MELO)

- Artists can sell their music as unique digital assets (NFTs).
- The platform offers fans exclusive ownership and access to the music.
- It ensures transparency, authenticity, and secure transactions through blockchain technology.
- The platform fosters a new era of engagement and revenue for both artists and collectors.
- The platform uses ERC-721 to tokenize the music and represent it as unique NFTs.
- Pinata IPFS is used to store product metadata, reducing gas fees and increasing transaction speed.

Technologies

Languages: C, C++, Java, Python, SQL, JavaScript, Solidity

Web Technologies: HTML, CSS, React.js

Tools: Windows, Unix, Git, Postman, Gen AI

Database: Mysql

Cloud Computing: Basics

Relevant course work: DSA, OOP, DBMS, OS, Blockchain Fundamentals

Soft skills: Analytical thinking, logical reasoning, effective communication, problem solving and adaptability.

Certification

- Coding Ninjas introduction to Java and competitive programming with Java.
- CCNAv7: Introduction to Networks and Switching, Routing, and Wireless Essentials.
- Postman-API
- Cyfrin Blockchain basics.