

Chandrabalan C

Software Engineer

chandrabalan24c@gmail.com | 6381806635 | Tamilnadu, India

[LINKEDIN](#) | [HACKERRANK](#) | [CODECHEF](#) | [GITHUB](#)

EDUCATION

IFET COLLEGE OF ENGINEERING

ELECTRONICS AND COMMUNICATION BACHELOR OF ENGINEERING

Percentage: 86%

September/2021 - April/2025

Villupuram, Tamilnadu, India

GOVERNMENT SCHOOL

COMPUTER-MATH HIGHER STUDIES

Percentage: 83%

July/2020 - August/2021

Villupuram, Tamilnadu, India

SKILLS

PROGRAMMING LANGUAGES

Python, C, JavaScript, HTML, CSS, Solidity

LIBRARIES/FRAWORKS

Python Flask

TOOLS / PLATFORMS

Git & Github, Visual Studio Code, Remix-IDE

DATABASES

Blockchain

PROJECTS / OPEN-SOURCE

VOTING SYSTEM USING BLOCKCHAIN | [LINK](#)

JavaScript, HTML, CSS, Solidity

Developed a secure and transparent voting system leveraging blockchain technology. The project ensures the integrity and immutability of voting records by utilizing decentralized ledger mechanisms.

TRANSPARENT FARMER LOAN SYSTEM | [LINK](#)

JavaScript, HTML, CSS, Solidity

FarmLoanTrace is a blockchain-based solution aimed at revolutionizing the distribution of government loans and agricultural schemes. By leveraging decentralized ledger technology, it ensures transparency and immutability in the loan disbursement process.

BLOCKCHAIN | [LINK](#)

Python, Cryptography

Contributed to the design and implementation of a blockchain network using cryptographic techniques to enhance the functionality and reliability of the blockchain system.

CERTIFICATIONS

- Basics of Python - **IBM**
- Blockchain Basics - **COURSERA**
- Smart Contracts - **COURSERA**
- CCNAv7: Introduction to Networks - **CISCO**
- Networking Basics - **CISCO**

HONORS & AWARDS

- Won 1st price in code debugging (Inter College Event)
- Won 1st price in prjoc development (Inter College Event)