Tansu Gangopadhyay

https://tansu.github.io tansu@gmail.com | +91 9836968608

EDUCATION

SRM UNIVERSITY

B.Tech In Computer Science July 2025| Chennai,India CGPA-8.52

KALYANI PUBLIC SCHOOL

GRADUATION IN SCIENCE August 2021 | Kolkata, India Percentage-82.1

LINKS

Github://tansugangopadhyay LinkedIn://tansugangopadhyay Twitter://@tansuganguly Website://tansugangopadhyay LeetCode://tansugangopadhyay HackerRank://tansugangopadhyay Instagram://tansugangopadhyay

COURSEWORK

UNIVERSITY

Data Structure
Object Oriented Programming
Analogue and Digital Electronics
Programming For Problem Solving
Computer Organization
Computer Architecture
C++

SCHOOL

C

Python JavaScript

SKILLS

PROGRAMMING

Over 2000 lines: Python • Solidity • C Over 1000 lines:

C++ • Java • CSS • HTML

• JavaScript

Familiar:

Assembly • Rust • MySQL

VOLUNTEER EXPERIENCE

TEAM ENVISION | BLOCKCHAIN DEVELOPER

Jan 2022 - Present | Chennai, India

- Created a NFT generator which can generate upto 600 unique NFT's in less than 60 seconds
- Participated in 6 hackathons and secured 2nd position in MesoHack
- Created 50+ unique NFT'S through NFT generator for the organizers of Aaruush which is India's 2nd largest Techno-Management Fest

SKILLVERTEX | CLOUD ENGINEER

June 2022 - Dec 2022 | Chennai, India

- Enhanced presentation and communication methods used for presenting projects' capabilities to prospective clients
- Proposed and created solution framework for 6 clients

DIRECTOR OF ALUMNI AFFAIRS | UI/UX DESIGNER

Aug 2021 - Nov 2022 | Chennai, India

- Designed more than 15 posts for social media
- Led a team of 12 people to organize a alumni meet

PROJECTS

NFT GENERATOR | SOLIDITY, HTML, JAVASCRIPT

- This Project can create unique NFT's and can process more than 100 layers at once.
- It can generate upto 600 unique NFT's in less than 60 seconds. It allows the user to set rarity for NFT's.

HOSTEL MANAGEMENT SYSTEM | C++

- This project was made to simplify the management of students in Hostel.
- This project can store 100's of data of the students entered and also gives option to the user to search across the wide range of data.

JUMBLED WORDS | PYTHON

• This is a fun project in which there is a set of 15 words and after the user hits the start button the words get jumbled and the user has to click the jumbled words in right order.

CERTIFICATIONS

PROGRAMMING IN C | UNIVERSITY OF CALIFORNIA

In this course i learnt about programming in C and made 2 projects in C language

BLOCKCHAIN | UNIVERSITY OF BUFFALO

This course taught me basics of blockchain and the minting process of NFT's and learned in depth about ERC-20

HTML AND CSS | COURSERA PROJECT NETWORK

This course taught to build websites with help of HTML and CSS