SAYAK KARUI

Email: sayakkarui981@gmail.com | Mobile No: 6289590339 | Address: 33/6 Swami Vivekananda Road, Howrah - 711101

Academic Credentials:

St. Thomas' College of Engineering & Technology (MAKAUT)   Kolkata, West Bengal
Bachelor of Technology in Computer Science & Engineering   Aug 2020 - Aug 2024
• GPA: 9.19 [3rd Year (Up to 6th Sem)]

Howrah Vivekananda Institution (WBCHSE)   Howrah, West Bengal
Higher Secondary (2020)
• Percentage: 92%
Howrah Vivekananda Institution (WBBSE)
Secondary (2018)
• Percentage: 88%

Skills:

- **Languages:** Java, Solidity, JavaScript.
- **Database:** SQL, NoSQL, Blockchain.
- **Core Subjects:** OOPs, DBMS, OS, Cloud Computing, SDLC.
- **Web2 Technologies:** Git, React.js, Node.js, REST API, Express.js, EJS, MongoDB, Mongoose, OAuth.
- **Web3 Technologies:** Web3, Hardhat, Ethers, Ganache, Truffle, IPFS, Crypto Wallet, The Graph, ChainLink.

Projects:

- Secrets. Link - https://github.com/sayak23082002/Secrets
  This is a secret sharing application that consists secure login functionality and Google OAuth functionality to keep user's data secure.
- NFT Marketplace in Metaverse. (Currently Working) Link - https://github.com/sayak23082002/Final-Year-Project
  This is a smart contract based NFT collectable shop to buy and sell NFTs in a 3D platform.
- Decentralised File uploading app. Link - https://github.com/sayak23082002/Decentralized-Drive
  This is a decentralised file uploading and access sharing application.
- Flash Loans. Link - https://github.com/sayak23082002/Flash-Loans
  This is a decentralised trading application that performs a profitable arbitrage between 2 or more tokens with less risk actors and high efficiency.

Personal Details:

- Date of Birth: 23rd Aug, 2002
- Languages known: English | Bengali | Hindi

Achievements:

- Full stack Web Development Certificate by Udemy
- Problem Solving Certificate (in Java language) by Alpha
- Blockchain Development Bootcamp Certificate by Codedamn and Infosys

Links:

- Github: https://github.com/sayak23082002
- Linkedin: https://www.linkedin.com/in/sayak-karui-417352243/