Aayush Bisht

Website
aayushbisht501@gmail.com | +91 9871732777 | Github | Leetcode |

EDUCATION

GRAPHIC ERA UNIVERSITY
BTech in Computer Engineering
2020-2024 | Dehradun,Uttarakhand
CGPA-9.02 (Till 6th Sem)

SOMERVILLE SCHOOL NOIDA
PCM | 94.2 Percent
Grad. June 2020| Noida ,
UttarPradesh

COURSEWORK

UNDERGRADUATE
Data Structures and Algorithm
Design and Analysis of Algorithm
Object Oriented Programming
Operating System
Database Management System
Computer Networking
Full Stack Web Development

CERTIFICATIONS
Blockchain Basics: University at Buffalo
Introduction to MongoDB : An online
non-credit course authorized by
MongoDB Inc.

SKILLS

PROGRAMMING
Languages:
• C++ • HTML • Solidity • Javascript •
CSS • C • Java
Tools:
• Git •GitHub • Ganache • Remix
Frameworks and Libraries:
• React Js • Tailwind CSS • Truffle •
Web3.js • Ether.js • Hardhat • Node.js •
Express.js
Technologies:
• Web Development • BLockchain

PROJECTS

KRYPTORAISE ◯ | Blockchain Based Crowd-Funding Application
Techstack - React, Solidity, Tailwind, ThirdWeb
- Developed a collaborative blockchain-based crowdfunding application for "Solving for India Hackathon 2023".
- Used Thirdweb to manage smart contract deployment over testnet
- Deployed on Google Cloud Platform (GCP) with AMD instance.

MEDIBLOC ◯ | Decentralized Healthcare System
Techstack - React, Tailwind, Solidity, Truffle, Infura

- Decentralized Medical Records storage for patients and insurance providers
- Built Complete system for Patients, Doctors and Insurance Providers
- Leveraged Infura to store data over IPFS.

CRYPTODRIVE ◯ | Decentralized File Storage
Techstack - React, Solidity, Hardhat, Pinata
- Developed a blockchain-based storage for all type of file formats
- Leveraged Pinata to store and retrieve files over IPFS.
- Users can Upload and Download files as well as share account access.

CHATECHO ◯ | AI based Chat Application
Techstack - React, Node.js, Express.js
- Developed an Artificial Intelligence based chat application
- Utilized GPT-3 API
- Provides users with natural and intuitive conversations with an artificial intelligence

CRYPTOWORLD ◯ | Blockchain-Powered Secure Transactions
Techstack - React, Tailwind, Solidity, Hardhat
- Bloackchain-based application for global Ethereum transactions using Metamask
- Used Hardhat-waffle to deploy a smart contract to testnet

ACHIEVEMENTS | HACKATHONS

Solving for India Hackathon Series By GFG x Google and AMD
- Qualified for regionals, Winners of Institute level
- Ranked among top 10 of 140 teams in regionals