UZAIR SAIYED

Gujarat, India

Education

Sarvajanik College of Engineering and Technology

July 2024

Bachelor of Technology Computer Engineering (CGPA of 8.7 till Sem-6)

Gujarat, India

Experience

The League | Founding Full Stack Engineer | Website

January 2024 - Current

Remote, USA

- The League is a Competitive DeFi Trading platform with Team Dynamics.
- Developing & Testing Smart Contracts using Solidity and Foundry for EVM compatible blockchains .
- Developing Frontend using NextJS and TypeScript and integrating smart contracts using Wagmi, Viem & GraphQL
- Implementing APIs using serverless architecture provided by NextJS

Studiovity | Backend Developer Intern

July 2023 - September 2023

Remote, India

- Developed and maintained REST APIs using NodeJS, ExpressJS and MongoDB.
- Implemented Receipt / PDF generation on the backend side
- Writing documentation for the APIs implemented by other developers as well as myselves

Projects

TokenForge-ZK | Live Demo | Github | Video Demo

- Key Technologies Used: Solidity, Hardhat, NextJS, Typescript, Shadon-ui, framer-motion
- A DeFi protocol that lets users create manage their own crypto indexes on Polygon-ZkEVM chain
- Users can create, manage, issue and redeem their indexes and creators enjoy 0 to 1 percent token fee per year

ThetaFans | Live Demo | Github | Hackathon | Video Demo

- Key Technologies Used: Solidity, Hardhat, NextJS, Theta Blockchain, Theta Video API
- Solves the problem of costly intermediaries in content monetization by leveraging blockchain technology
- Enhanced video streaming capabilities using Theta Video API that optimizes video content delivery, ensuring high-quality streaming experiences
- Creators can monetize their content through membership tiers, providing exclusive perks and rewards. The platform utilizes NFT ownership, allowing creators to gate their videos behind unique digital assets.

Minttrs - Art Gen | Live Demo | Github | API Documentation

- Key Technologies Used : NodeJs, MongoDB, Express, Pug Templates
- The artists can generate NFTs based on the art layers uploaded by them. Although the capability of generated arts can go upto 10,000s or even more, currently limit is capped at 200 per artist.
- Implemented security measures like prevention of XSS, NoSQL Injection, Parameter Pollution

Position Of Responsibility

GDSC Web Development Expert

• Delivered a **2.5 hour seminar** and mentored students across different years, fostering their tech journey in web development. The topics covered were HTML, CSS, JavaScript, APIs and Axios. Seminar Project

Technical Skills

Programming Languages: TypeScript (JavaScript), Java, Python, Golang, Rust, SQL, MySQL

Blockchain and Web3: Solidity, Foundry, Hardhat, Wagmi, Viem, Ethers.js, Solana

Frameworks/Libraries: NodeJS, NextJS (ReactJS), MongoDB, Express, Docker, Tailwind CSS, Shadon-UI,

Framer-Motion, gRPC

Developer Tools: VSCode, StackOverflow, Github, Git, Remix IDE

Achievements

- * GDSC Web Development Expert
- * Fantom Q1 2023 Hackathon Winner on Devpost View Hackathon
- * Theta Network 2023 Hackathon Winner on Devpost View Hackathon