

# UZAIR SAIYED

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Portfolio

0xJustUzair

JustUzair

## Education

### Sarvajanik College of Engineering and Technology

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

July 2024

Gujarat, India

### Tapi Diploma Engineering College

Diploma in Computer Engineering (CGPA of 9.8)

July 2021

Gujarat, India

## Projects

### NEKO-DEX | [Live Demo](#) | [Github](#) | [Hackathon](#) | [Video Demo](#)

- Key Technologies Used : **Solidity, Hardhat, NextJS, DeFi**
- A Cute Cat-Themed "playable" DeFi Protocol on Polygon, OKX Fantom Networks, the protocol includes Decentralized Exchange, Liquidity Pools, LP Tokens Staking, Donations, AAVE Staking, and so much more.
- The main objective of NEKO DEX is to combine DeFi services with charitable giving, leveraging the growing popularity of cryptocurrencies and blockchain technology

### ThetaFans | [Live Demo](#) | [Github](#) | [Hackathon](#) | [Video Demo](#)

- **Winner of Theta Network 2023 Hackathon**
- 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, creating a sense of exclusivity.

### Pumpkin-Index | [Live Demo](#) | [Github](#) | [Hackathon](#) | [Video Demo](#)

- **Winner of Fantom Q1 2023 Hackathon**
- Key Technologies Used : **Solidity, Hardhat, NextJS**
- Lets users create manage their own index tokens
- Redeem index tokens for underlying assets
- Others can buy these tokens on a decentralized exchange
- Creator of the Index-Token can claim 0 to 1 percent token fee per year

### NFT-Arts-Generator | [Live Demo](#) | [Github](#) | [API Documentation](#)

- Key Technologies Used : **NodeJs, MongoDB, Express, Pug Templates**
- The website has features such as **Sign-up, Login, Forgot Password, Reset Password, Upload Profile Photo**, conditional rendering based on the user's role.
- The artists can generate NFTs based on the art layers uploaded by them.
- Implemented security measures like **prevention of XSS, NoSQL Injection, Parameter Pollution**

## Achievements

- **Fantom Q1 2023 Hackathon Winner** on Devpost [View Hackathon](#)
- **Theta Network 2023 Hackathon Winner** on Devpost [View Hackathon](#)
- Recipient of **Linux Foundation Scholarship (LiFT)** worth **\$575** under the category of **Web Development** **Wiz**
- Published articles on **GeeksForGeeks** | [View Contribution](#)
- Solved many queries on **StackOverflow** with total reach of **80k+** [View Profile](#)

## Technical Skills

**Languages:** JavaScript, Java, Rust, SQL/MySQL, PHP, Python, C/C++

**Web Development:** JavaScript, Node, Mongo, Express, HTML, CSS

**Blockchain Web3:** Solidity, Solana, Hardhat, Anchor, Remix, Ethers.js, Web3.js, The Graph Indexer

**Frameworks/Libraries:** NextJS, NodeJS, ReactJS, Tailwind CSS, Bootstrap

**Tools:** Visual Studio Code, StackOverflow, Github, Git

## Profile Links

- [Leetcode](#)
- [GeeksforGeeks](#)
- [CodeWars](#)