UZAIR SAIYED

Surat, Gujarat

Education

Sarvajanik College of Engineering and Technology

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

Gujarat, India

July 2024

Tapi Diploma Engineering College

Diploma in Computer Engineering (CGPA of 9.8)

July 2021

Gujarat, India

Projects

Pumpkin-Index | LIVE DEMO | GITHUB | HACKATHON

- 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

DeFi-Contracts-And-Protocols | GITHUB

- Key Technologies Used: Solidity, Hardhat, Ethers.js
- It's a collection of DeFi Contracts and Protocols, some of which are **DAOs**, **Price-Feed Oracles**, **Liquidity Pool**, **Liquidity Mining**, **Flashloans**, etc

NFT-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

Natours-Website | 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, Book Tours, Submit, edit and remove reviews
- The website also has features like Resposive re-design, Display path of the tour on map, Real-time and accurate conversion of currencies to accept payments, Persist state of user's uploaded files, due to heroku's ephemeral filesystem, Booking of single tour of same type by a single user
- Stripe Sandbox Integration for testing payments.

Achievements

- Recipient of Linux Foundation Scholarship (LiFT) worth \$575 under the category of Web Development Wiz
- Published article on GeeksForGeeks on the topic Command Line Flags in Node Binary | View Article
- Solved 30+ queries on StackOverflow with total reach of 70k+ View Profile
- Fantom Q1 2023 Hackathon Winner on Devpost View Hackathon

Technical Skills

Languages: Java, SQL/MySQL, PHP, Python

Web Development: Solidity, Hardhat, Node, Mongo, Express, HTML, CSS, JavaScript

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

Tools: Visual Studio Code, StackOverflow, Git

Profile Links

- Leetcode
- GeeksforGeeks
- CodeWars