# Rupesh Wadne

+91 9657875857 | rupeshwadne96k@gmail.com | Portfolio | Github

#### EDUCATION

### Dr. G. K. College, Telhara

Akola, MH, India

Bachelor of Science in Computer Science

Aug. 2019 - May 2022

#### Projects

# GOD NFT Marketplace and Explore

Live Site

Created a DApp where users can sell, buy and mint new NFTs to list on marketplace. Also designed a explore page for anyone to get the NFTs own by any Contract Address and/or Account address.

- Designed and developed frontend using React.js and Tailwind CSS.
- Implemented Smart contract for marketplace using Solidity.
- Deployed smart contract on polygon mumbai testnet and launched frontend on Vercel.
- $\bullet\,$  Also Integrated IPFS to store the NFT metadata.

### LENS Decentralized Social Media

Live Site

Live Site

Developed a decentralized social media platform on top of the Lens Protocol for top 50 posts and recommended accounts.

- Designed and built frontend using Next.js and Tailwind CSS.
- Implemented LENS protocol for getting the data available on chain.
- Installed and maintained Graphql APIs, using Apollo client for fetching data and showing on frontend.
- Trying to upgrade with more functionalities.

## AI-Image-Generating

Developed full stack MERN stack AI image generating App. User can put the propts in the create section and Open-Ai's DALL- E model generate the image and stores on cloudinary and user can post it on the community showcase.

- Developed frontend using React.js and Tailwind CSS.
- Assembled mongoDB database for post data storage and cloudinary cloud storage for image storing.
- Programmed Node.js and Express.js for backend and utilized OpenAI's DALL- E Model: A deep learning model that generates images from text input.

#### NORMAL PROJECTS

DEVTA DAO Live Site

- Explored and built the smart contract functionalities using Thirdweb SDK.
- Created and deployed ERC1155 contract for entering into the DAO, the contract for NFT of multiple owners.
- Launched ERC20 tokens "LAKSHI" for the DAO treasury.

Music App Live Site

- Built a music app using React.js and Tailwind CSS with standardized UI.
- Implemented ShazamCore API to fetch the data for songs, artist and top charts.
- Used React-Redux for better routing functionality.
- Well designed user interface.

# Memory Game <u>Live Site</u>

• Developed frontend using React.js.

### TECHNICAL SKILLS

Languages: Javascript, Typescript, Solidity, HTML/CSS

Frameworks: React, Node.js, Next, Tailwind CSS

**Developer Tools**: Git, Github

Web3 Stack: Ethers.js, Hardhat, IPFS, ThidwebSDK, LENS Protocol