ADITYA TIWARI

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EDUCATION

L.D College Of Engineering   June 2020 – June 2024
Bachelor of Engineering (Computer Engineering)   *Ahmedabad, Gujarat*
CGI: 8.79

EXPERIENCE

AskGalore Digital   **July'23 - Present**
SDE Intern
- Developed backend solutions for live product using Node.js, Express.js, Next.js, React.js
- Managed MongoDB database and optimized webapp product **APIs**.

Authentical   **February'23 - June'23**
SDE Intern
- Worked on their NFT based certification product.
- Developed solutions using MERN stack, Solidity, Blockchain Integration libraries, used Redux for state management.
- Created Apis and optimised the codebase.

Parivartan.web   **November'22 - January'22**
Full stack developer
- Worked on a project funded by Government of Gujarat.
- Worked on the development of the NFT Marketplace for local artisans to help them to create a revenue source in form of NFTs.
- Developed a solution that will remove the middleman from art exhibition business.
- Used **MERN** Stack and **Blockchain Libraries** for the developing the solution.

ACHIEVEMENTS

- Won **Azadi ka Amrut Mohatsav Hackathon 2022** for **Parivartan - The NFT MarketPlace,a platform for Gujarat's cultural artifacts**
- Won **HackNUThon** with the Project **Smart-Hive: DAO Solution for Housing Societies.**
- **1646 rated** on CodeChef: link
- Solved 500+ problems across 40+ programming competitions on various coding platforms..
- Secured a grant of **88,250/-** from the Gujarat Government under SSIP 2.0 for our startup project.

PROJECTS

JimPosting ⬤
ReactJS , Redux , NodeJS, ExpressJs, MongoDB

- Developed full-stack social media web app for gym enthusiasts.
- Implemented user onboarding, media upload, reaction sharing, friend addition features

EtherDex ⬤
NextJS ,Redux, Hardhat ,Solidity, tailwindCSS

- This DeFi project is a decentralized exchange built using Next.js. It enables the exchange of Crypto Dev Tokens (CDT) and Ether (ETH) and provides LP (Liquidity Provider) tokens in return for providing liquidity to the exchange.
- Developed solution using mathematical relation to enable the exchange between two different valued currencies.
- Used NextJS, React-Redux and tailwindcss for smooth frontend and created the backend using hardhat and solidity programming language.

TECHNICAL SKILLS

Languages : C++, Javascript, Solidity, Python

Frameworks and Database : NodeJs, Express, ReactJS, Redux, Firebase, MongoDB, MaterialUI, Bootstrap, TailwindCSS, Solidity, Ethereum Development

Relevant Coursework: Data Structures , Algorithms , OOP , DBMS , Software Engineering, AZ-900, Sophomore@LearnWeb3.io

LEADERSHIP AND MANAGEMENT

- **Social Media Manager and Event lead** at **Elevate** - The Programming Club of LDCE. Helped improve the coding culture of the college by conducting various programming contests, and taking lectures for the same.