Aditya Tiwari

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□ Github Portfolio CodeChef

EDUCATION

L.D College Of Engineering

June 2020 - June 2024

November'22 - January'22

Bachelor of Engineering (Computer Engineering)

Ahmedabad, Gujarat
CGI: 8.79

EXPERIENCE

AskGalore Digital July'23 - Present

SDE Intern

- · Worked on their live product.
- Devloped backend solutions with Node.js and Express.js, using Next.js and React.js for frontend, managed MONGODB database.
- Implemented, integrated and optimised **APIs** for functioning of their webapp product.

Authentical February'23 - June'23

SDE Intern

- · Worked on their NFT based certification product.
- Developed soultions using MERN stack, Solidity, Blockchain Integration libraries, used Redux for state management.
- Created Apis and optimised the codebase.

Parivartan.web

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 buisness.
- Used MERN Stack and Blockchain Libraries for the developing the solution.

ACHIEVMENTS

- Won Azadi ka Amrut Mohatsav Hackathon 2022 with the Project Parivartan The NFT MarketPlacefor Gujarat's cultural artifacts
- · Won HackNUThon with the Project Smart-Hive: DAO Solution for Housing Socieities.
- 3-Star on CodeChef: $ll_a dity a_l l$
- Participated consistently in more than **40** programming competitions and solved above **500** problems on various Coding platforms.
- Our Startup project mentioned above has been funded under SSIP 2.0 by the Gujarat Government with a grant of 88,250/-

PROJECTS

JimPosting 🗘

ReactJS , Redux , NodeJS, ExpressJs, MongoDB

- Developed a Full Stack social media web app for gym bros.
- Add user onboarding, media upload, reaction sharing, adding friends. Used Redux-persist to store the information between tabs

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 realtion 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

 $\label{lem:coursework:pata} \textbf{Relevant Coursework:} \ \ \texttt{Data Structures} \ , \ \texttt{Algorithms} \ , \ \texttt{OOP} \ , \ \texttt{DBMS} \ , \ \texttt{Software Engineering, AZ-900, Sophomore@LearnWeb3.io}$

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.