Jaydeep Dey

https://www.linkedin.com/in/jaydeep-dey03/ Github: https://github.com/jaydeepdey03

EDUCATION

Vellore Institute of Technology, Chennai

Chennai, India

Sep 2020 - Jul 2024

Mobile: +916289505374

Email: jaydeep.dey03@gmail.com

Bachelors in Computer Science; Courses: Operating Systems, Analysis Of Algorithms, Essentials of Data Analytics, Blockchain Technology.

Kendriya Vidyalaya No. 2, Salt Lake

Kolkata, India 2018 - 2020

High School; Percentage: 91.2/100) Kendriya Vidyalaya Diphu

Assam, India

Elementary School; Percentage: 94/100)

2008 - 2018

SKILLS SUMMARY

• Languages: Python, R, Solidity, Javascript, CSS, Java, C++/C

• Tools: NextJS/ReactJS, RemixIDE Git/Github, Docker, RStudio,

EXPERIENCE

PoodleAI Mandi, India

Full Stack Intern

Mar 2023 - Apr 2023

- : Developed and implemented an export to Notion feature, allowing users to export meeting summaries to their Notion workspace
- o : Created a share functionality that enables users to share meeting dashboards and summaries with others
- o: Contributed to UI development by adding skeleton loading for a smoother user experience and fixing UI bugs
- : Developed an internal command line interface tool which provides a set of commands specific to Network Fabric Controller projects to get the system health, logs and current resource utilization. It can be easily extended to perform various other actions.
- $\circ\,$: Implemented A/B Testing for analyzing user traffic.
- o: Gained experience in software development, UI design, and working in a fast-paced startup environment

ACADEMIC PROJECTS

- BidMyVideo (Technologies Used: React, Push Protocol, Livepeer, Polybase): Developed BidMyVId, a video sharing and bidding platform utilizing LivePeer, Polybase, and Push Protocol, enabling users to upload videos, engage in auctions, and earn ownership based on the highest bid. Implemented LivePeer for decentralized video uploading and access management, ensuring secure and controlled video sharing experience. Integrated Polybase for accurate earnings tracking of video NFT sales and leveraged Push Protocol to enable real-time notifications for users, enhancing engagement and community interaction. GitHub Link: Click Here
- HustleHub (Technologies used: Appwrite, Typescript, React): Strong expertise in developing and implementing a dynamic platform enabling users to create startups, add milestones, and attract investor funding, driving innovation and growth in the startup ecosystem. Proven ability to build a seamless user experience, allowing individuals to browse and join startups, fostering collaboration and collective entrepreneurial journeys. Proficient in creating hackathons, empowering participants to form teams, ideate, and bring innovative projects to life, while fostering a vibrant and supportive community.

 Link: Click Here GitHub Link: Click Here
- Scribbly (Technologies used: Polygon, NextJS with Typescript):

Developed a decentralized todo app called Scribbly using Polygon blockchain technology and Solidity smart contracts. Designed and developed a visually appealing and responsive user interface with a sleek dark theme and an engaging landing page. Implemented appropriate spinners, toasts, and error handling to enhance the user experience. The design was optimized for different screen sizes and devices, ensuring a consistent experience across platforms.

Enabled secure, private, and transparent task management and ensured user data privacy by implementing encryption and access control measures.

Demo Link: Click Here, Github Link: Click Here

• DecodeHub (Technologies used: Tezos Blockchain, ReactJS, MongoDB, ExpressJS, Beacon Wallet):

DecodeHub is a platform for developers to get help with their coding problems.

Users can ask questions and search for existing solutions. They can also provide answers and vote for the best solution. Ask coding questions, Search for existing solutions, Provide answers to questions, Vote for the best solution, Reward the solution owner with NFTs, Permanently record the achievement on Tezos Blockchain

Demo Link: Click Here, Github Link: Click Here

• Decentralised Crowdfunding Application (Technolgies Used: Soldity, ReactJS, TailwindCSS, EthersJS:

Implemented smart contracts to manage the crowdfunding process and ensure secure and transparent transactions
Designed and deployed a user-friendly web interface to interact with the dapp and contribute to crowdfunding campaigns.
Ask coding questions, Search for existing solutions, Provide answers to questions, Vote for the best solution, Reward the solution owner with NFTs, Permanently record the achievement on Tezos Blockchain
Demo:Click Here GitHub Link: Click Here

Honors and Awards

- Won prize for Best use of Livepeer among 200 submissions in ETHGlobal HackFS 2023
- Won 1st Prize in Hacakthon conducted by Google Developer Group, Chennai
- Top 10 Teams among 790 teams participated in Open Source Event, conducted by Novu