Zenith Zenith

Male, 22   +91-9934988407   zzenith_be20@thapar..edu

EDUCATION

BE in Electrical Engineering,	2020-24	Thapar Institute of Engineering &Technology	8.08 CGPA
AISSCE/CBSE (Class XII)	2019	Delhi Public School, Patna	77%
AISCE/CBSE (Class X)	2017	Delhi Public School, Patna	95%

ACADEMIC PROJECTS

NFT Marketplace | web3, react, motoko, github   **July 2022 – Aug 2022**

Led the development of a small-scale decentralized marketplace resembling Open Sea, enabling users to mint, trade, and buy artworks using custom tokens.

• Designed and integrated token mechanics, enhancing trading functionalities and user engagement within the marketplace

• Collaborated closely with cross-functional teams to streamline the entire development lifecycle,showcasing strong teamwork and communication skills.

Zebra Crypto Token | web3, react, motoko | github, website (unblock pop-up)   **July 2022**

Developed a bespoke cryptocurrency token utilizing the Internet Computer blockchain

• Enabled seamless user interaction by implementing a user-friendly process for acquiring up to 25,000 limited tokens per user, demonstrating precision in token management.

• Ensured robust security through the integration of Internet Identity for user authorization, safeguarding user data and transactions

Google Keep Clone | web3, motoko, react | github, website   **June 2022**

• Pioneered a decentralized rendition of Google Keep, revolutionizing note-taking through React frontend and ICP backend integration.

• Achieved 100% reliance on MongoDB by harnessing Internet Computer canisters' orthogonal persistence, enhancing database efficiency.

• Orchestrated seamless deployment on the Internet Computer blockchain, expanding decentralized application footprint.

Newsletter SignUp Portal | bootstrap, express, node.js, api, javascript | github   **April 2022**

• Led a user-friendly newsletter sign-up platform, facilitating easy subscriptions.

• Engineered the efficient collection, analysis, and organization of contact data for a user base of up to 500 individuals, leveraging the Mailchimp API for precise management.

POSITIONS OF RESPONSIBILITY

Youth United, Patiala Chapter (NGO), Mentor   **November 2021 – September 2022**

• Youth United is an Indian Social Enterprise, Non-profit and Non-Governmental Organization.

• Organized and worked on public welfare projects and events.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

Digital illustrator   **December 2020 – August 2021**

• Have a hobby of making digital illustrations and sharing it on various social media platforms.

• Portfolio

SKILLS

Languages: C/C++, JavaScript, HTML/CSS
Frameworks: Bootstrap, jQuery, Express, React, Node.js
Database: SQL, MongoDB
Developer Tools: Git, VS Code
Soft Skills: Management and Communication, Analytics, Data Interpretation, Problem Solving, Case Studies analysis, Marketing, Presentation, Data Visualization.