

Raj Rakshit Shukla

Portfolio: deployed.com

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EDUCATION

- **Indian Institute of Information Technology, Lucknow** Uttar Pradesh, India
Bachelor of Technology - Information Technology; GPA: 8.00
Courses: OOPS, DBMS, TOA, DAA, WEBD, DSA
July 2023 - July 2027
- **Maharshi Patanjali Vidya Mandir, Prayagraj** Uttar Pradesh, India
Class XII - Percentage:92.2
July 2023 - July 2027

SKILLS SUMMARY

- **Languages:** Solidity, Javascript, Typescript, Python, C++, Rust, SQL, Java, Move, Bash
- **Frontend:** React, NextJS, Tailwind, React-Three, Material UI, Bootstrap, Shadcn, Framer, GSAP
- **Blockchain:** Hardhat, Truffle, Foundry, Solana, GraphQL, Hyperledger
- **Database:** MongoDB, MySQL, PostgreSQL, Firebase
- **Backend:** Node.js, Express.js, SpringBoot
- **Soft Skills:** Teamwork, Initiative, Communication, Leadership

PROJECTS

- **Meta Gallery (Web3, Metaverse, Art Promotion):** A metaverse-based art gallery promoting digital artists and their work.
 - Enables buying, selling, and auctioning of artwork as NFTs, providing creators with on-chain royalties.
 - Features multiplayer interactions with real-time updates using Socket.io, enhancing social engagement.
 - Ethereum-based transactions managed using ethers.js, ensuring secure and seamless payments.

Tech Tags: React, React Three Fiber, Socket.io, ethers.js, Solidity, IPFS

- **Metamart (Web3, Metaverse, Retail Innovation):** A metaverse-based electronic store redefining future retail experiences.
 - Offers immersive virtual shopping experiences for electronics in a metaverse environment.
 - Secure blockchain transactions powered by ethers.js, with multiplayer interaction capabilities.
 - Submitted as an innovative project for Sparkathon, showcasing retail possibilities in Web3.

Tech Tags: React, React Three Fiber, ethers.js, Solidity, Tailwind CSS

- **Study DAO (Blockchain, Crowdfunding, Education):** A decentralized platform for crowdfunding and governance in education.
 - Facilitates voting on proposed courses by students and teachers, empowering community-driven education.
 - Implements DAO principles to manage crowdfunding for approved courses with complete transparency.
 - Utilizes IPFS for secure course material storage and Solidity for on-chain governance and transactions.

Tech Tags: React, Solidity, Hardhat, IPFS, ethers.js

ACHIEVEMENTS

- Rated as Pupil on Codeforces (achieving max rating: 1390).
- Got selected amongst the top projects from 612 submissions for Hack Web3 Conference, Goa
- Earned First Position at Contract Combat Event organized by Equinox, fest of IIITL
- Got 5th position in the blockchain track in Engage Hackathon
- Received 60 dollars for viable project deployment on mantle blockchain.

POSITION OF RESPONSIBILITY

- **Member - Axios Web3 Wing, Technical Society of IIIT Lucknow**
Coordinated a well-attended introduction event for the Web3 Wing of Axios that attracted more than 200 attendees. Facilitated meaningful discussions around web3 development and resources available to members.
- **Member - Zephyr, Dance Society of IIIT Lucknow**
Organized and choreographed performances and events for the dance society, including cultural fests and inter-college competitions, engaging and mentoring 100+ participants.