

Rudra Bhaskar

✉ Gmail |  LinkedIn

EDUCATION


LNMIIT

BTECH IN ELECTRONICS &
COMMUNICATION ENGINEERING
2024 | Jaipur

JEE MAINS

95.98 %ILE

LINKS

 Github:// RudraBhaskar

 LinkedIn:// Rudra Bhaskar

 X(Twitter):// @rudra-bhaskar

 Medium:// Rudra-bhaskar

HARD SKILLS

PROGRAMMING LANGUAGES & TOOLS

Python, C/C++, Git, GitHub

WEB DEVELOPMENT

HTML, CSS, JavaScript, React JS,
Tailwind CSS, Node.js, Express.js, API
Handling

WEB3

Blockchain Basics, Solidity, Foundry,
Uniswap V1/V2/V3/V4, DeFi

MACHINE LEARNING

Pandas, Numpy, Langchain,
LangGraph, MCP Servers

CYFRIN UPDRAFT | COURSES

- Blockchain Basics Course Completed
- Solidity Smart Contract Development Course Completed
- Foundry Fundamentals Course Completed
- Uniswap V2 Course Completed
- Uniswap V3 Course Completed

WRITING ARTICLES | Medium Profile

Keen interest in writing blogs and articles related to Blockchain, Cryptography, Web3, and DeFi on platforms like Medium and X.

HACKATHONS

CHROMION: A CHAINLINK HACKATHON Jan 2025 | Jaipur, India

- TangibleFi bridges real-world assets with DeFi by tokenizing physical items like real estate and equipment into NFTs, enabling them to be used as collateral for decentralized loans.
- With multi-chain support and automated EMI payments, users can manage loans seamlessly across blockchains.

LNM HACKS 7.0 HACKATHON | THE LNM INSTITUTE OF INFORMATION TECHNOLOGY

Jan 2025 | Jaipur, India

- A decentralized platform where two players bet crypto on their chess match. The winner gets 1.4X returns, with all transactions secured on-chain, offering transparency and instant payouts.
- Created the Frontend and UI using React JS and tailwind CSS

HACKATHON | THE LNM INSTITUTE OF INFORMATION TECHNOLOGY

Oct 2024 | Jaipur, India

- Made a shopping platform with a interactive UI to increase the Attention span and trigger their buying intuition

PROJECTS

- **TangibleFi** – Chainlink Hackathon Project. I built the automation SmartContract and Testing of the project.
Tech Stack: Solidity, Foundry, Chainlink, EthersJS, ReactJS, TypeScript
- **ChainDrive** – Built a DApp that lets users upload images to IPFS via Pinata and securely share them using Ethereum smart contracts for access control.
Tech Stack: Solidity, Foundry, ReactJS, EthersJS, IPFS, Pinata
- **ETHBridge (DAPP)** – Built a DApp using React and Ether.js to send ETH from one account to another via MetaMask.
Tech Stack: ReactJS, EthersJS, Solidity, Foundry
- **NebulaDAO** – Built a decentralized autonomous organization (DAO) enabling secure on-chain voting and authorization using smart contracts.
Tech Stack: Solidity, ReactJS, EthersJS, Foundry
- **Meeting Scheduler** – A smart meeting scheduling system powered by Google's Gemini AI that understands natural language requests and manages meeting data locally.
Tech Stack: Python, Streamlit, Gemini API
- **Audio Analyser** – A Python application that leverages Google's Gemini AI for audio analysis and transcription, supporting multiple audio formats.
Tech Stack: Python, Gemini API, Streamlit, Librosa

ACHIEVEMENTS

- Got selected in Uniswap Hook Incubation Programme (UHI-6)
- Completed 2K+ followers in LinkedIn