

# UPENDRA SINGH

Full-stack blockchain developer with 6 months of experience and Pursuing Blockchain specialization course from IIIT Bangalore. I have worked on multiple blockchain project which involves web3.js, Reactjs, Nodejs, ethers.js, Solidity ERC-721, Remix Ide, Alchemy API, IPFS Protocol. I also run a Crypto YouTube channel in which i teaching Fundamental and Advance concept of cryptocurrency.

✉ [uvsingh@gmail.com](mailto:uvsingh@gmail.com)

📍 Lucknow

🌐 [linkedin.com/in/upendra04](https://www.linkedin.com/in/upendra04)

🐙 [github.com/UV4Crypto](https://github.com/UV4Crypto)

📞 9451817097

📄 [upendrasingh.netlify.app/](https://upendrasingh.netlify.app/)

🐦 @upendra\_veer

## EDUCATION

### Advanced Certificate Programme in Blockchain

IIIT Bangalore

04/2022 - 12/2022

### Mechanical Engineering

The Baba Saheb Dr. Bhim Rao Ambedkar College of Agricultural Engineering and Technology, Etawah, U.P

07/2014 - 07/2018

Graduated with 75%

## WORK EXPERIENCE

### Blockchain Developer

Alecado Systems

04/2022 - Present

Aiverse NFT - <https://www.nft.aiverse.co.in/>

- NFT minting of arts generated my your imagination using AI
- Reactjs, Nodejs, Web3.js, Solidity ERC-721, Remix Ide, Alchemy API, IPFS Protocol
- In this project we have created and deployed NFT minting ERC-721 Smart Contract using Remix Ide
- Used Web3.js Library to integrate Smart Contract with frontend
- Used IPFS Protocol to securely store and transfer NFT art

## YOUTUBE CHANNEL - 10XCRYPTO

- Link - <https://www.youtube.com/watch?v=P93t9V9Poec&feature=youtu.be>

- I teach blockchain fundamentals on YouTube (05/2001 - Present)

- I have covered from basic definition, how it works, examples, future.

- To advance topics like New Developments, Future projects, Price predictions, Different consensus mechanisms, ERC-20 converter

## SKILLS

React.js

Nodejs

smart contract

javascript

Expressjs

Web3js

firebase

solidity

## PROJECTS

### Listen to Earn (05/2022)

- <https://musicdapp.netlify.app/>
- Solidity Smart contract, Reactjs, express.js, firebase database
- This a decentralized listen to earn music app. You get one M coin per song you listen here

### Aiverse Nft (05/2022)

- NFT minting of arts generated my your imagination using AI
- <https://www.nft.aiverse.co.in/>
- Reactjs, Nodejs, Web3.js, Solidity ERC-721, Remix Ide, Alchemy API, IPFS Protocol
- In this project we have created and deployed NFT minting ERC-721 Smart Contract using Remix Ide

### Giveaway Portal

- alchemyapi.io, Solidity, Reactjs, JavaScript, Git
- <https://waveportal-starter-project-2.upendrasingh3.repl.co/>
- A platform that enables user to participate in giveaway by whitelisting there wallet
- As they connect wallet and wave, There wallet address get store in whitelist

## CERTIFICATES

### LEARN SOLIDITY - GET STARTED WITH WEB 3.0 AND BLOCKCHAIN (01/2022 - 04/2022)

Certificate of completion

## LANGUAGES

ENGLISH

Full Professional Proficiency

HINDI

Native or Bilingual Proficiency