

MEDAM VENKATA RAMI REDDY

Full Stack Developer

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SUMMARY

Passionate Full Stack & Web3 Developer proficient in building scalable and decentralized applications. Strong expertise in both traditional full-stack technologies and blockchain development, particularly in the Ethereum and Polygon ecosystems. Adept at smart contract development, NFT marketplace creation, and crowdfunding solutions. Seeking opportunities to leverage technical skills and blockchain expertise to drive innovation in Web3 projects.

EDUCATION

KL University

Bachelor's in Computer Science

Vijayawada, Andhra Pradesh, INDIA

June 2019 - June 2023

TECHNICAL SKILLS

Programming Languages: JavaScript, python

Web Development Technologies: React.js, Next.js, html5, css3, Node.js, Express.js, GraphQL, Rest API, Django, Django Rest Framework, LLM's, Blockchain, Solidity.

Blockchain Technologies : Solidity, Smart Contracts, Web3.js, Ethers.js, Polygon, Ethereum, IPFS, Hardhat, Truffle

Databases: MongoDB, SQL

Operating Systems: Windows, Linux

Cloud Technologies: AWS, GCP

WORK EXPERIENCE

Full Stack Developer

C S Tech Infosolutions Pvt, Bangalore, India

01 2023 - 12 2024

- Successfully managed multiple projects simultaneously, demonstrating strong organizational and multitasking abilities.
- Ensured adherence to best practices and standards in API development for seamless integration with various systems .
- Collaborated with different integration platforms to facilitate seamless communication between diverse software applications .

Full Stack & web3 Developer

Sumeru Digital Solutions, Bangalore, India

01 2025 - Current

- Successfully managed multiple Hyperledger and web development projects simultaneously, showcasing strong organizational and multitasking skills.
- Ensured adherence to best practices and industry standards in API development, enabling seamless integration with Hyperledger networks and web applications.
- Collaborated with various blockchain integration platforms to enhance interoperability between decentralized and traditional web-based systems.

CERTIFICATION

- Google Cloud Certified Associate Cloud Engineer [Google Cloud Certification](#)

COMPETITIONS

Innovate India Coding Championship

I find great fulfillment in actively participating in the educational experience of the coding championship organized by Coding Ninjas.

Buildforweb3 Hackathon

I enthusiastically engaged in the Lumos Labs Web3 hackathon, where I showcased my dedication to developing my NFT project. It was an opportunity for me to actively contribute to the blockchain community and demonstrate my passion for exploring innovative solutions in the NFT space.

PROJECTS

- **NFT Marketplace**

02/2024 - 06/2024 Bangalore, India

- Developed a decentralized NFT marketplace using React, Solidity, and Polygon.
- Implemented smart contracts for minting, buying, and selling NFTs.
- Integrated IPFS for decentralized storage of NFT metadata and images.
- Designed an interactive and responsive front-end using Next.js and Tailwind CSS.

- **Crowdfunding Platform**

06/2023 - current Bangalore, India

- Built a decentralized crowdfunding platform on the Polygon blockchain.
- Developed smart contracts to handle campaign creation, fund collection, and withdrawals securely.
- Ensured transparency and security by implementing smart contract audits and access control.
- Integrated Web3 authentication for seamless user interactions.

- **Offer Ghost**

01/2025 - current Bangalore, India

- Developed and used Hyperledger Fabric to handle secure storage, access control, and retrieval of private user data.
- Implemented Private Data Collections (PDC) to store sensitive files on-chain while ensuring confidentiality.
- Enforced role-based access control (RBAC) and encryption to restrict unauthorized access.