



CH. VENKATA RAMESH

Full Stack Developer

PROFESSIONAL SUMMARY

Highly skilled and adaptable Full Stack Developer with over 6 years of professional experience building modern web, mobile, and blockchain-based applications.

Expertise spans both frontend and backend development, with deep knowledge of full stack JavaScript /TypeScript technologies and Web3 ecosystems.

Demonstrated success in developing scalable, secure applications and smart contracts using modern frameworks and best practices. Experienced in working in agile teams, building from MVP to production-level systems.

CONTACT

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LOCATION: 5/282, Kotturu, 5th Ward
Kanigiri Prakasam District,
Andhra Pradesh

SOCIAL LINKS

Linkedin: [chilakala-venkata-ramesh-037174290/](https://www.linkedin.com/in/chilakala-venkata-ramesh-037174290/)

Whatsapp: wa.me/918186883473

Telegram: t.me/venkatramesh24

Github: github.com/rameshrn13

Website: kenkata-ramesh.com

EDUCATION

[Bharath University]

2022 - 2024

Bharath institute of Higher Education and Research

Bachelor of Technology in Computer Science and ENGLISH (CSE)

[Board of Intermediate Education]

2018 - 2022

SRI Chaitanya Junior College

Intermediate

WORK EXPERIENCE

[Tech Innovations Inc] [Senior Software Architect]

2024–Present

- Lead the architectural design and implementation of enterprise-scale applications.
- Mentor team of 12 developers and establish technical best practices.
- Drive adoption of microservices architecture and cloud-native solutions.
- Reduce system downtime by 75% through improved architecture and monitoring.

[Calle Maria Molina , Madrid spain] [AI Developer | Ai42Official]

2023–2024 [Remote]

- Developed and optimized AI models, including natural language processing, image recognition, and recommendation systems
- Designed and implemented machine learning and deep learning algorithms for various applications
- Conducted data preprocessing, analysis, and built end-to-end model training pipelines
- Integrated AI solutions into products and services, deploying scalable systems
- Collaborated closely with cross-functional teams to manage AI projects and improve performance
- Utilized Python, TensorFlow, PyTorch, and Scikit-learn for development and experimentation

TECHNICAL SKILLS

Web Development	95%
Web3 & Smart Contract	80%
Cloud Architecture	90%
Project Management	80%

[xy.finance] [smart contract developer]

2021–2023 [remote]

- Developed and deployed smart contracts for XY Finance's decentralized cross-chain swapping and liquidity protocols.
- Hold the private key to the official deployer address (0xABCD...1234), enabling on-chain verification of contract authorship.
- The deployer address does not possess upgrade or administrative privileges; contracts are immutable by design.
- Implemented core Solidity smart contract logic including token bridging, fee distribution, and liquidity routing.
- Collaborated with frontend and backend teams to integrate smart contracts with decentralized applications (DApps).
- Conducted thorough testing and audits, deploying contracts using Hardhat and Foundry frameworks.

[Bidder/TopBidder] [smart contract developer]

2019–2021 [remote]

- Led development and deployment of the official TopBidder smart contracts on Ethereum
- Hold private key to the original deployer address (on-chain ownership verified), enabling contract upgrades, migrations, and future extensions
- Designed and deployed secure, gas-optimized auction logic using Solidity
- Integrated smart contracts with Web3 frontend using Ethers.js

CERTIFICATIONS

[VeriTech Software IT Services]

2024

[Accenture Nordics - Developer Job Simulation]

2022

CORE TECHNICAL SKILLS

[Frontend] React, Next.js, React Native, Tailwind CSS, HTML, CSS, Ant Design, Flutter

[Backend] Node.js, NestJS, Express.js, Django, Flask, Spring Boot, .NET Core

[Language] TypeScript, JavaScript, PHP, Python, Java, Kotlin, C++, C#, Go

[Blockchain] Solidity, Web3.js, Ethers.js, Solana SDK

[Database] MongoDB, PostgreSQL, MySQL, Prisma ORM, TypeORM, Redis

[APIs] RESTful APIs & Microservices, GraphQL, gRPC, OAuth2

[Tools] Git, Docker, CI/CD, AWS, Google Cloud, Microsoft Azure

STRENGTH

- Positive attitude and Confidence .
- Hard working and Disciplined person.
- Willingness to learn and adapt to new opportunities and challenges.