

# JANAKIRAMAN K

Full-Stack Developer | Blockchain Engineer | AI Specialist

[techie.jr21@gmail.com](mailto:techie.jr21@gmail.com) | +91-7604913189

[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | Chennai, Tamil Nadu

## PROFESSIONAL SUMMARY

Software Engineer with 3+ years of expertise in full-stack development, blockchain technologies, and AI systems. Proven track record in delivering scalable web applications, smart contracts, and ML solutions. Multiple hackathon winner with strong foundation in modern frameworks and emerging technologies.

## EDUCATION

**B.Tech Information Technology** | Jaya Engineering College | 2022 - 2026 | CGPA: 8.89/10

**HSC** | Bharathidasan Matriculation Higher Secondary School | 2020 - 2022 | 75.62%

**SSLC** | Jai Maruthi Vidhayala Matriculation School | 2020 | 63.50%

## SKILLSET

**Languages:** JavaScript, Python, Java, Solidity, C++, Rust, TypeScript, PHP, Kotlin

**Frontend:** React.js, Next.js, HTML5, CSS3, Responsive Design

**Backend:** Node.js, Express.js, RESTful APIs, Microservices

**Blockchain:** Ethereum, Solidity, Web3.js, Smart Contracts, DApp Development, Hardhat, Truffle

**Databases:** MongoDB, MySQL, PostgreSQL

**Tools:** Git, VS Code, Docker, AWS, Vercel, Remix IDE

**AI/ML:** Machine Learning, NLP, TensorFlow, PyTorch

## EXPERIENCE

**AI Developer & Frontend Developer Intern** | **McZeal** | 2022 - 2024

- Architected and deployed AI agents utilizing Python and advanced ML frameworks
- Developed responsive React applications serving 1000+ daily active users
- Engineered automation solutions achieving 40% workflow efficiency improvement

**Blockchain Developer** | **SecureDApp** | 2024 - 2025

- Developed secure DApps using Solidity and Web3.js on Ethereum blockchain
- Implemented smart contracts for NFT marketplace and DeFi applications
- Integrated Web3 functionality with React and Next.js applications
- Conducted security audits and gas optimization for smart contract deployments

## ACHIEVEMENTS

**Hackathon Victories:** DUHACKS 3.0 (Winner), Byteverse 2024 (Champion), Hacktronix 2024 (Winner), HACKVERSE (Special Mention)

**Certifications:** Fullstack Web Development (NIIT), Advanced Python Programming (CSC), Data Structures (NPTEL), Gen AI Essentials (Microsoft/LinkedIn), LLM Development (Google)

**Conference Organizer** | International Conference on Innovative Technologies | May 2025

- Orchestrated international conference with 800+ attendees focusing on AI and emerging technologies
- Managed hybrid event delivery with global participation across 6 specialized tracks

## PROJECTS

**JanaAI - Personalized AI Assistant**

- Engineered custom AI assistant with NLP capabilities using Python
- Implemented intelligent task automation and conversational interfaces

**BlockSentail - Blockchain Evidence Platform**

- Developed tamper-proof digital evidence platform using Ethereum smart contracts
- Implemented decentralized storage ensuring transparent chain of custody

**NFT Collateral Loan Platform**

- Created DeFi platform enabling NFT-collateralized loans using Solidity
- Automated loan management and liquidation through smart contracts

## HOBBY

**Published Author** | Tamil Poetry Literature | 2019 - Present

- Published Poetry Book (En Idhayathin Osai) in Tamil - ISBN: 9789361759345, JEC Publication 2024
- Co-authored 15+ Tamil poetry books combining traditional literature with contemporary themes
- Featured in Tamil Literary Review 2023 for innovative technology-themed poetry