Guru Kishore

Tech Lead | Senior Product Engineer – Web & Mobile

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Professional Summary

Hands-on Tech Lead and Senior Product Engineer with 5+ years of experience building scalable web and cross-platform mobile applications using React, Next.js, React Native and TypeScript. Experienced in frontend system design, mobile architecture, real-time applications and performance optimization. Leads engineering delivery across frontend, backend, smart contracts and infrastructure, including production migrations and security remediation for financial platforms, with a track record of measurable business and reliability outcomes.

Technical Skills

Web Engineering: React (React.js), Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Angular, SSR, SSG
Mobile Engineering: React Native, Expo, React Navigation, iOS and Android cross-platform development, push notifications, Firebase, Lottie
Architecture & APIs: Frontend system design, reusable components, Redux Toolkit, RTK Query, REST APIs, WebSockets, Node.js, caching
Performance & Quality: Web and mobile performance optimization, code splitting, lazy loading, Web Workers, Lighthouse, WCAG, Figma, Jest, Cypress
Web3: Ethers.js, Web3.js, Solidity, Hardhat, ERC-4626, WalletConnect, Reown, cross-chain integrations, MPC wallets
Engineering & Operations: Git, CI/CD, Docker, Webpack, Netlify, Sentry, application security, CSP, HSTS, incident management, Agile, code reviews

Professional Experience

Multipli.fi (Brine / TanX) Jul 2022 – Present
Bengaluru, India

Tech Lead Jun 2026 – Present
Senior Product Engineer – Frontend May 2023 – May 2026
Product Engineer – Frontend Jul 2022 – May 2023

Technical Leadership & Engineering Ownership

- Own technical direction, system design and end-to-end engineering delivery across frontend, backend, Solidity and infrastructure teams; mentor three engineers and drive code quality through reviews and technical guidance.
- Led the V1 to V2 migration, coordinating end-to-end technical dependencies and executing Ethereum and BSC contract deployments without impacting user funds.
- Led technical delivery of the Sonar token sale, from one-day proof of concept to end-to-end testing and production launch, contributing to a successful $1.6M sale.
- Led critical security remediation and executed multi-chain smart contract upgrades across Ethereum, BSC, and Avalanche, enabling secure redemption cancellations, compromised-wallet recovery, and improved protection of user funds.
- Delivered a complete airdrop flow to testnet and a token sale refund flow to production, each within one day; led an institutional-grade web application redesign within one week.

RWA Yield & Financial Infrastructure

- Led frontend architecture and delivery for RWA yield and collateralization infrastructure serving 83K+ users across eight chains on a platform with $590M+ in total value locked (TVL); coordinated the production launch of rwaUSD with PAXG and USDY integrations.
- Delivered StarkEx and ERC-4626 vault workflows including single-click deposits, redemptions and cross-chain wallet interactions; optimized RPC requests for mobile and low-bandwidth networks.
- Improved multi-network deployment tooling, resolved bridging issues and strengthened CI checks; reduced monitoring alert volume by approximately 80% through Sentry filtering and incident reviews.
- Strengthened production reliability through root cause analysis, security remediation, Content Security Policy (CSP), HSTS and dependency vulnerability management.

Multi-chain Trading Platform – TanX

- Built the React trading platform from the ground up as the sole developer; led React Native development for a platform supporting 100K+ users and 450+ wallets; supported over $1M in testnet transactions before mainnet launch.
- Re-architected real-time order book WebSocket handling, reducing CPU utilization by 40%.
- Reduced frontend bundle size by 30% and improved the application performance score from 51 to 70.
- Reduced page load times by 35% using code splitting, lazy loading and frontend performance optimization.
- Delivered complex trading workflows including post-only and stop-limit orders; modernized wallet connectivity architecture across multiple chains and wallet providers.

MPC Wallet & Airdrop Automation – Dropmate

- Architected a React Native cross-platform MPC wallet application for automated airdrop claims, integrating secure backups, keyphrase recovery, push notifications and wallet security workflows.
- Integrated LiFi and Orbiter Finance for automated cross-chain bridging and wallet interactions; built Dropmate Pass to streamline user onboarding and engagement.

Krypto, Bengaluru

Product Engineer – Frontend Aug 2021 – Jul 2022

- Owned end-to-end frontend development as the sole frontend engineer for a real-time cryptocurrency trading platform.
- Implemented WebSocket market data streaming, live order books and trading charts; optimized API request handling and state management to reduce UI latency.
- Delivered fiat deposit, withdrawal and trading workflows with reliable, responsive user interfaces.

Tenantcube

Frontend Developer Intern Jul 2021 – Aug 2021

Built a reusable UI library to improve design consistency and accelerate feature development.

Wylo, Chennai

Software Developer Intern – React Native May 2021 – Jun 2021

- Built reusable React Native components and an internal UI library, reducing code duplication by 20% and improving development speed by 15%.
- Integrated real-time WebSocket updates and campaign-related features.

Projects

BountyBlocks – Decentralized Bounty Platform Next.js, Solidity, Hardhat

Built an Ethereum-based bounty platform with escrow, work submission and automated reward release. bountyblocks-tn.netlify.app.

Streamify – Video Streaming Mobile App React Native, Expo, Firebase

Built a cross-platform streaming app with video playback, authentication, real-time data, cloud storage, React Navigation, Redux state management and Lottie animations.

Education

B.E. in Computer Science 2018 – 2022

Sri Ramakrishna Institute of Technology, Coimbatore CGPA: 8.0/10

Certifications

React Nanodegree (Udacity) | Full Stack Web Development with React (HK University)
IBM Cybersecurity Analyst (Coursera) | AWS Fundamentals
Award: Virtusa Codelite Hackathon – Winner