Narasimha Kamath

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Summary: Technical Architect with 7+ years of full-stack engineering experience specializing in fintech and banking platforms over the past 2 years. Proven track record architecting Banking-as-a-Service solutions, optimizing high-throughput transaction systems (6x performance gains), and leading cross-functional teams. Strong expertise in NodeJS, React Native, MongoDB, and Kubernetes with hands-on experience delivering white-labeled solutions for international clients across India and Middle-East.

PROFESSIONAL EXPERIENCE

DataNimbus Inc. (Bengaluru, India)
Technical Architect   **July 2025 - Present**

- Architected Banking-as-a-Service (Virtual Account Management) platform for banking clients (National Bank of Bahrain, Kotak Life Insurance, Bandhan Bank) targeting markets in India, UAE, and Bahrain, and delivered technical and product demos to business and technical stakeholders.
- Identified performance bottleneck via load testing; designed caching layer and MongoDB read optimization, increasing TPS (Transactions Per Second) from 200 to 1,200.
- Designed automated reconciliation system with AI-powered suggestions to match ledger entries against bank statements and surface anomalies, reducing manual intervention for financial operations.
- Established architectural standards and led code reviews for cross-functional team of 4 engineers.

DataNimbus Inc. (Bengaluru, India)
Technical Lead   **April 2024 - July 2025**

- Established technical standards and architecture patterns for NodeJS/MongoDB/Kubernetes stack; evaluated SQL vs NoSQL tradeoffs for banking workloads.
- Designed regional system split (Bahrain/UAE) for improved scalability and independent maintenance of multi-tenant banking infrastructure.

Bizom (Bengaluru, India)
Senior Software Engineer   **January 2022 - March 2024**

- Architected multi-tenant white-label platform with full i18n/l10n (RTL, LTR, translations, locale-specific formatting) across React Native, DB-driven feature flags, and isolated API endpoints for 3 regional deployments (India, UAE, and Saudi Arabia).
- Designed high-throughput E-Invoicing system (NodeJS, MongoDB) processing 200K-300K invoices per day (scaling to 800K+ at month-end) for GST compliance across multi-tenant SaaS infrastructure.
- Resolved critical database performance issues through MySQL query optimization and indexing, and implemented server-side pagination for complex UI modules.

Bizom (Bengaluru, India)
Software Engineer   **August 2018 - January 2022**

- Developed customer-facing features using PHP, MySQL, and NodeJS, contributing to core product functionality for enterprise clients.

EDUCATION

Bachelor of Engineering
Majors: Electrical & Electronics (2017)
RRCE, Visvesvaraya Technological University, Bengaluru