NARENDRA MAURYA

Senior Full-Stack / Platform Engineer - TypeScript, Node.js & Cloud

+91-8471061672 · mauryanarendra09@gmail.com
linkedin.com/in/narendra-maurya-86a55549 · github.com/nandymandy1 · youtube.com/@TheCodebookInc
Lucknow, Uttar Pradesh, India · Remote from India · Available to join immediately

PROFESSIONAL SUMMARY

Senior Full-Stack / Platform Engineer with 7+ years building production SaaS, fintech, healthcare, IoT and AI-enabled systems across frontend, backend, integrations and infrastructure. Deepest commercial experience in TypeScript/JavaScript, React/Next.js/Vue, Node.js/NestJS/Express, PostgreSQL/Prisma, Redis and REST/GraphQL/webhooks. Hands-on ownership across multi-tenant architecture, payments, auth/RBAC, AWS, Docker-based delivery, self-hosted Proxmox VE/Coolify infrastructure, testing, production debugging and reliability. Strong fit for senior full-stack, platform, integration and TypeScript-heavy backend roles.

CORE SKILLS

Primary Engineering: TypeScript, JavaScript, Node.js, NestJS, Express.js, React, Next.js, Vue 3, REST APIs, Apollo GraphQL, Webhooks

Data & Reliability: PostgreSQL, Prisma ORM, MongoDB, Mongoose, Redis, Supabase, MSSQL, multi-tenant isolation, idempotency, runtime validation, Zod, Jest, unit/integration/regression testing

Cloud & Infrastructure: AWS EC2, Lambda, S3, CloudWatch, Docker, Proxmox VE, Coolify, self-hosted servers, GitHub Actions CI/CD, Vercel, Cloudflare/R2

Architecture & Integrations: multi-tenant systems, auth/RBAC, asynchronous workflows, Stripe, Plaid, Calendly, Zapier CLI, Google Sheets, BullMQ, WebAuthn, MQTT, RAG/document retrieval

Developer Productivity: Claude Code, Cursor, structured engineering documentation (architecture, security, planning and handoff docs), codebase knowledge tools such as Graphify, custom automation and agent tooling

Additional Engineering Exposure: React Native, Flutter, Elasticsearch, Kafka, Go, Rust, Solidity/Web3

PROFESSIONAL EXPERIENCE

Senior Full-Stack Developer — Sleek Accounting
09/2025 – 07/2026

Full-time · Multi-tenant cloud accounting SaaS

- Owned 4 business-critical finance workflows across React/Vue micro-frontends and NestJS services: Plaid bank-feed ingestion, Stripe Connect KYC onboarding, auto-reconciliation and PDF invoice delivery.
- Built and debugged REST, webhook and asynchronous workflows with emphasis on idempotency, failure recovery, API contracts, automated tests and production reliability.
- Used AI-assisted development tools within structured engineering workflows to accelerate implementation, debugging and code review while retaining ownership of architecture, API contracts, security, automated testing and production reliability.

Independent Software Consultant — Selective Contract Engagements
07/2025 – Present

Part-time / project-based · SaaS, fintech, IoT and AI systems

- Signalog: architected a 6+ app/service SaaS ecosystem across React, Next.js, NestJS, Strapi and an embeddable Preact SDK; added shared identity/RBAC, access-controlled RAG/document retrieval and integrations with Stripe, Paddle, Jira, ClickUp and Slack.
- Built a production Zapier CLI integration in TypeScript synchronizing leads, customers, properties, work orders, bills/invoices and ledger workflows bidirectionally between a Laravel backend and Google Sheets.
- IDACS: built a real-time React + Supabase application (PostgreSQL, Realtime, Google/GitHub auth) processing 1.2M+ ESP-32/MicroPython telemetry events over MQTT; Contractor Plus: improved PostgreSQL indexes, Redis caching and Elasticsearch search.
- Designed the Zapier platform as a reusable class-based TypeScript codebase with dependency injection, singleton/shared request containers, webhook registration, unknown + Zod trust boundaries and decorator-based @cache memoization; reused it across multiple Zapier instances.
- Infrastructure ownership: operate custom servers running Proxmox VE and Coolify, deploy Dockerized applications on self-hosted infrastructure and AWS EC2, and ship managed deployments through Vercel.

PROFESSIONAL EXPERIENCE

Senior Vue / React / Node Developer — Recrosoft (CareValidate) **07/2024 – 05/2025**

Full-time · Healthcare SaaS for GLP-1 medication distribution

- Owned full-stack delivery using Vue.js + Quasar, Apollo GraphQL, Node.js/Express (TypeScript), Prisma ORM and PostgreSQL, from schema/API design through production deployment.
- Automated physician assignment using patient preferences, physician-matching rules and Calendly workflows, reducing turnaround from 3–4 days of manual coordination to 15–20 minutes after case creation; added idempotent webhooks, Freshdesk and CRM integrations.
- Improved WCAG-focused product flows and maintained integration reliability with Jest-based testing and regression coverage.

Senior React / React Native Developer — Digital Soap LLP **07/2022 – 06/2024**

Full-time · Mobile, blockchain and hardware-integrated systems

- Built production React Native applications including a digital wallet with biometric authentication and NFC-driven hardware workflows; implemented NFC communication and JavaCard programming for secure cards/devices.
- Built a production Electron ATM kiosk on Ubuntu integrating NFC, QR scanning, camera and passport-scanner hardware.
- Contributed to WalletSocket in Flutter by creating a reusable application-wide design system and implementing DigiLocker-based KYC through WebView; also built Remix.js flows with WebAuthn/passkey-style authentication.
- Delivered React/Web3 DApps using Solidity across Ethereum and Polygon, working across frontend, mobile, backend APIs and device integrations.

Founder & CTO (Hands-on Engineering Lead) — The Codebook Inc **04/2021 – 06/2022**

Full-time founder role · Enterprise consulting, platform engineering and blockchain/NFT products

- Delivered a ~2-year US enterprise consulting engagement that continued alongside Digital Soap LLP: maintained a large TypeScript codebase integrating SAP APIs and MSSQL, with CI/CD deploying services to dedicated AWS Lambda functions.
- Built serverless PDF/Excel generation and S3 workflows, added Jest coverage and CloudWatch production debugging, modernized selected legacy C# APIs into Lambda-based services and contributed to Vue 3 + Vuex + TypeScript frontend integrations.
- Mentored 12 engineers across MERN/MEVN stacks and established code-review and delivery standards while remaining hands-on with architecture, integrations and production troubleshooting.
- Designed and shipped end-to-end NFT platforms with React.js and React Native frontends backed by Node.js, Apollo GraphQL, MongoDB and PostgreSQL services.

Senior Software Engineer — Yogifi **02/2020 – 04/2021**

Full-time · Fitness technology platform

- Built Node.js/Express/MongoDB REST APIs and cross-platform React Native applications, working across mobile state, API integration and production issue resolution.

Earlier Experience — The Earth Love · Chainflux **2019**

Frontend, mobile and blockchain products

- Built Ionic/Angular e-commerce integrations and React Native blockchain/social application features, establishing early cross-platform mobile and frontend experience.

CERTIFICATIONS & RECOGNITION

micro1 Certified — Outstanding Performance in AI Interview — Aug 29, 2026 — View Certificate

EDUCATION

Bachelor of Fashion Technology (B.F.Tech), National Institute of Fashion Technology (NIFT), Bengaluru, 2014 – 2018