

SUMAN KUNDU

Engineering Manager | Full-Stack | Platform & People Leadership

devsumanmdn@gmail.com | [linkedin.com/in/devsumanmdn](https://www.linkedin.com/in/devsumanmdn) | sumank.dev | India (Open to Relocation)

7+

Years Experience

2+

Years as EM

4+

Years in Hiring

1M+

Users Served

PROFESSIONAL SUMMARY

Engineering Manager and Architect with 7+ years of full-stack experience, specialising in translating business requirements into scalable technical reality. Currently leading backend engineering at PeopleGrove, I bring a track record of building high-reliability platforms, growing and mentoring engineering teams, and driving end-to-end product ownership. I combine hands-on technical depth with strong people leadership — running effective hiring, coaching, and delivery processes — and have a holistic eye for both system design and user experience. Core belief: a strong engineering culture is the foundation of great products.

EXPERIENCE

Engineering Manager | PeopleGrove

Jan 2024 – Present (2+ years) India (Remote)

- Lead a backend engineering team building and operating the core platform powering 1M+ professional connections, maintaining SLA targets above 99.5% uptime
- Own the team roadmap end-to-end in collaboration with Product, balancing feature velocity with long-term architectural health and technical debt
- Defined engineering processes including incident response, on-call rotations, and deployment pipelines — reducing mean time-to-recovery by ~40%
- Active member of the engineering hiring team for 4+ years: designed technical assessments, led final-round interviews, and shaped decisions that grew the engineering org
- Led platform-wide security audits and vulnerability remediation programs; established dependency hygiene and CVE triage workflows across all production services
- Conceived and shipped a mobile application from zero using Expo (iOS & Android) that directly unlocked a new tier of commercial partnerships for the business
- Built and maintained the company's design system from the ground up; led accessibility initiatives ensuring WCAG compliance across all core product surfaces

Full-Stack Engineer (Senior) | PeopleGrove

Oct 2019 – Jan 2024 (4+ years) Mumbai / Remote

- Built and maintained backend services (Node.js, REST APIs) powering enterprise client workflows including billing, user provisioning, and analytics
- Led migration of legacy monolith to a modular SOA architecture, improving testability and deployment independence across 8+ service boundaries
- Designed and implemented data pipelines for platform-wide analytics, enabling data-driven decisions across Product and Leadership
- Established engineering best practices — code review standards, error handling patterns, CI/CD workflows — reducing production incidents by 30%

Full-Stack Engineer | Vidyalai Learning

Oct 2018 – Oct 2019 (1 year) Chennai

- Led full platform rewrite (Node.js backend + React/Next.js frontend) from planning through production deployment
- Designed MongoDB schema migrations and modular repository patterns to support rapid product iteration
- Automated teacher onboarding workflows, reducing manual ops effort by ~60% and enabling 3x faster throughput

TECHNICAL SKILLS

Backend	Node.js, REST APIs, SOA/Microservices, API design, PostgreSQL, MongoDB
Security	Security audits, CVE triage, vulnerability remediation, dependency hygiene
Infrastructure	CI/CD pipelines, incident response, SLA management, system reliability
Leadership	Team building, 4+ years hiring, 1-1 coaching, roadmap ownership, stakeholder management
Mobile & Frontend	Expo/React Native (iOS & Android), React, Next.js, Redux
Design & UX	Design Systems, Accessibility (WCAG), UI/UX collaboration

EDUCATION

Bachelor of Science, Computer Science | Midnapore College | 2015 – 2018