



Profile

Engineering Manager and **backend specialist** with **5+ years** of experience building high-scale systems in FinTech, SaaS, and banking. Known for blending **hands-on coding** with leadership, managing cross-functional teams (**40+ people**) while designing secure, scalable platforms. Skilled in Java (up to v21), Spring Boot, NiFi, Kubernetes, and AWS. Delivered banking platforms, complex ETL pipelines, and automation tools that have saved hundreds of engineering hours. Passionate about mentoring, clean architecture, and delivering real business value.

Work Experience



Engineering Manager (Feb-2025), Senior Software Development Engineer

ScoreMe Solutions, Gurugram | Sep 2023 – Present

- Recently moved into an Engineering Manager role , where I'm responsible for guiding & **leading** backend, QA, and DevOps teams on key projects. I work closely with **senior engineers** and cross-functional teams to keep delivery **on track** and aligned with **business goals**.
- Designed and built a scalable **Enterprise Integration Platform (EIP)** powering customer journeys like onboarding, KYC, payments, and disbursements across multiple banking clients.
- Designed secure, **automated** deployment for IBM/UBI using **encrypted packaging**, TLS, Vault, and role-based access (**RBAC**), enabling **air-gapped infrastructure integration** with single-script rollout.
- Led development and delivery **2 loan** journeys for PNB Bank involving end-to-end integrations, strategy, and production deployment, completed within a **6-month** delivery window.
- Developed an **automated platform** for intelligent bank statement processing, targeting 200K+ PDF documents with efficient and scalable backend flow.
- Built a flexible billing engine for 50+ service categories across 260+ clients, **automating invoicing and generating financial reports** to save significant time for management.
- Developed and led an Excel **automation tool** that improved reporting productivity by over 150x, reducing manual effort and increasing operational accuracy.



Software Development Engineer 2

OfBusiness, Gurugram | Jan 2022 – Sep 2023

- Developed a high-performance **Event-based architecture**, which successfully handled the workload of **10Mn+ daily requests** and improved the system efficiency.
- Enhanced market insights and **strategic decision-making** by providing critical data on over **400,000 businesses**, leading to **5x improvement** in business planning and performance.
- Created a tool using **Elasticsearch** to effectively filter and export tenders from a **50Mn+ data** having 4Mn+ bidders, resulting in time, resource, and cost savings, and improved efficiency.
- Initiated international market expansion **targeting 80+ countries** to boost revenue potential and ensure smooth localization for **global presence**.
- For overall better **user experience**, scalability, reliability refactored code, which lead to better response time.



Software Developer

Vyng, California | Mar 2021 – Jan 2022

- **65% increased** user engagement and satisfaction through managing and integrating new features into a React powered CMS.
- Integrated **BigQuery** into backend systems to power real-time product features and enable instant access to **7Bn+ rows of data**, supporting both live functionality and internal decision work-flows.
- **Optimizing** API endpoints for enhanced performance with backend microservices development using Vertex and **Express** frameworks, resulting in **10X faster** response times and improved system reliability.



Software Developer

MakeMyTrip, Gurugram | Jan 2020 – Aug 2020

- Enhancing system responsiveness by **reducing** API response time from over **750ms** to below **150ms**, resulting in improved user experiences and **increased customer satisfaction**.
- Delivering efficient and scalable solutions with **MVP-based backend microservices** using **Spring** framework, improving system **performance** and scalability.
- Improving workflow efficiency for support agents and developers with enhancements to the in-house **CMS** dashboard powered by **python** and **Django** framework, streamlining operations and reducing overhead.

Skills

Tools and Technologies : Git, Java, Spring Framework, SQS, Redis, NodeJS, Python, Django, MVP, Express, Apisix, keycloak, K8s, docker, Kubernetes, Secret Vault

Skills: Management, Planning, Client Pitch, Budgeting, HLD, Architecture Designing

Databases : Elastic Search, MongoDB, MySQL, Oracle DB