
Amitava Bhattacharjee

Leadership: owned, driven, delivered.

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PROFESSIONAL SUMMARY

Engineering leader and Program Management executive with 25+ years of experience scaling software engineering organizations and building high-performance teams across SaaS, IoT, Telecom, E-commerce, and Enterprise domains. Proven track record establishing PMOs, leading Agile/Scrum transformations, and directing teams of 40+ engineers (Backend, Frontend, Mobile, QA, DevOps) at HP, HCL Technologies (Cisco ODC), and Reliance Industries, as well as high-growth startups. Combines executive stakeholder management, product roadmap planning, technical architecture ownership, and hands-on Python development.

CORE COMPETENCIES

Engineering Leadership • Program Management Office (PMO) • Project & Delivery Management • Agile / Scrum / Kanban • Sprint Planning & Backlog Grooming • Engineering Org Design • Product Roadmap & Strategy • Cross-Functional Team Leadership • Hiring & Talent Acquisition • Mentoring & Career Development • Performance Management • Executive Stakeholder Management • Risk Management & Mitigation
CI/CD Pipeline Management • DevOps Practices • Microservices Architecture • AWS Cloud Infrastructure • Test Automation Strategy • Budget & Capacity Planning • Offshore / Onshore Team Management • OKR / KPI Definition • Technical Debt Strategy • SDLC Governance • Vendor Management
• Python Development

PROFESSIONAL EXPERIENCE

vluematrix.ai — Bangalore

Dec 2023 – Present

Engineering Leader | Individual Contributor (AI, ML, Python)

- Established the PMO from the ground up, defining governance frameworks, delivery standards, and cross-team coordination processes across the organization.
- Drives program planning, risk identification and mitigation, and executive-level reporting across multiple concurrent engineering initiatives.
- Partners with engineering and product leadership to align delivery roadmaps with strategic business objectives and OKRs.
- Improved delivery predictability and operational efficiency, measurably reducing schedule variance across active programs.
- Facilitates cross-functional collaboration between Data Engineering, Data Science, Psychology, Platform, and Product Management teams.
- Contributes to go-to-market strategy through social media content creation, community engagement, and brand-building initiatives.
- Hands-on Python development, bridging engineering execution and program management to maintain delivery momentum.

Netmeds — Reliance Industries Ltd. — Bangalore

May 2022 – Mar 2023

Engineering Manager

- Managed cross-functional teams across Backend, Frontend, Mobile (Android/iOS), QA, and DevOps for one of India's largest online pharmacy and e-commerce platforms.
- Partnered with Product and Business stakeholders to define sprint goals, resource allocation plans, and quarterly delivery roadmaps.
- Introduced code review standards and CI/CD pipeline improvements, reducing deployment cycle time and improving release stability.
- Led parallel delivery across multiple product tracks, consistently meeting quality targets, sprint velocity commitments, and release timelines.

Aither Technologies — Bangalore

Jun 2019 – Nov 2021

Engineering Director

- Built the engineering organization from scratch — recruited, onboarded, and scaled engineers, tech leads, and architects in a fast-paced startup environment.
- Directed end-to-end product engineering across multiple service lines, owning architecture decisions, delivery management, and quality outcomes.
- Designed microservices-based solutions on AWS, improving system scalability, fault tolerance, and enabling independent service deployment.
- Drove test automation adoption across unit and QA layers, reducing regression cycle times and increasing release confidence.
- Sustained team stability through mentoring programs and performance management, keeping attrition well below industry benchmarks.

iTriangle Infotech Pvt. Ltd. — Bangalore

Mar 2016 – Apr 2018

Group Program Manager

- Managed a portfolio of client delivery programs in the IoT domain, serving as primary delivery owner and escalation point for client stakeholders.
- Owned sprint planning, backlog grooming, and delivery tracking across concurrent projects, improving on-time delivery rates.
- Standardized estimation methodologies and governance frameworks, reducing planning cycle time and increasing forecast accuracy.

Hewlett Packard (HP) — Bangalore

Sep 2006 – Oct 2014

Senior Project Manager

- Led multi-disciplinary teams of 40+ engineers on enterprise-scale programs across MPS (Managed Print Services), NMS (Network Management Systems), and Telecom domains.
- Delivered complex multi-year programs on scope, quality, and budget; managed customer relationships, SLA commitments, and executive escalation handling.
- Spearheaded Waterfall-to-Agile/Scrum transition, improving sprint velocity, iteration speed, and stakeholder visibility into program status.
- Owned resource planning and capacity management across multi-team programs, balancing business demand with technical debt reduction.

- Managed software architects, tech leads, and project managers through structured performance reviews and career development cycles.

Sasken Communication Technologies — Bangalore

Dec 2004 – Sep 2006

Program Manager

- Led program management for Telecom software projects with distributed teams, owning milestone tracking, risk management, and executive stakeholder reporting.
- Coordinated multiple concurrent programs between offshore and onshore engineering teams to meet customer commitments.

HCL Technologies — Cisco ODC — Chennai

Dec 1997 – Nov 2004

Project Manager

- Managed software development projects within Cisco's Offshore Development Centre (ODC), working closely with Cisco's internal engineering and product teams.
- Led full SDLC delivery — requirements, design, development, QA, and production deployment — for network management software products.
- Advanced from individual contributor to project manager, building core competencies in program management, client management, and software delivery.

PCTL, Jenson & Nicholson

Oct 1992 – Dec 1997

Software Engineer

- Developed software in C/Unix environments, building foundational expertise in systems programming, debugging, and the full software delivery lifecycle (SDLC).

TECHNICAL SKILLS

Languages	Python, PHP, C/Unix, Perl
Databases	MySQL, MongoDB
Cloud & Infrastructure	AWS (Amazon Web Services), CI/CD Pipelines, DevOps, Cloud-Native Architecture
PM Tools	JIRA, Confluence, Agile Sprint Boards, MS Project
Methodologies	Agile, Scrum, Kanban, Waterfall, SDLC, Program Governance, OKR Frameworks
Quality & Testing	Test Automation, Unit Testing, QA Strategy, Regression Testing, Code Review
Architecture	Microservices, REST APIs, SaaS Platforms, System Scalability Design
Domains	SaaS, IoT, Telecom, NMS, RPA, E-commerce (B2B/B2C), MPS, Healthcare/Pharma

EDUCATION

M.S. Software Engineering — BITS Pilani	2004
MCA — Master of Computer Applications — NIT Jamshedpur	1992
B.Sc. Physics (Honours) — Calcutta University	1988