

Arunesh Parab

Engineering Leader · AI Agents & Platform · 18+ Years

Mumbai, India · arunesh.vijaya.vijay@gmail.com · +91 9869257928 · [linkedin.com/in/aruneshparab](https://www.linkedin.com/in/aruneshparab)

PROFESSIONAL SUMMARY

Outcome-driven Engineering Leader with 18+ years of experience building and scaling technology teams at high-growth startups. Led cross-functional engineering organisations of 50+ people, delivering AI-enhanced products and platform solutions across eLearning, MarTech, and SaaS domains. Hands-on with GenAI adoption, agentic workflow integration, and LLM-powered product features. Proven ability to translate ambiguous business goals into executable engineering roadmaps and to build cultures of speed, quality, and ownership. Seeking a senior engineering leadership role (EM / Director / VP) at an AI-first company building the next generation of intelligent, autonomous systems.

CORE COMPETENCIES & TECHNOLOGIES

AI / LLM: Agentic workflows, LLM integration (OpenAI, Claude, Gemini), Prompt engineering, RAG pipelines, AI agent orchestration

Engineering Leadership: EM / VP / Head of Technology, 50+ team management, Career development, OKR setting, Hiring & retention

Product & Process: Roadmap ownership, Scrum, Lean, Async-first remote teams, QA systems, CI/CD culture

Platform & Infrastructure: AWS, Python, PHP/Laravel, Node.js, REST APIs, Kubernetes (learning), Docker, MySQL, MongoDB

Cross-functional: Product strategy, Pre-sales, Stakeholder management, Budget & resource planning, Revenue generation

Certifications: PMP (Project Management Professional) · Diploma in Cyber Law & Cyber Security

PROFESSIONAL EXPERIENCE

Head of Technology (CTO) | [WisdmLabs](#)

Aug 2015 – Present (11+ years) · Mumbai / Remote · WordPress & WooCommerce Agency · 50+ Engineers · Clients: US, UK, Australia

Rebuilt the entire engineering delivery model around AI — designing and deploying a production multi-agent infrastructure that fundamentally changed how 50+ engineers plan, build, and ship technology for enterprise clients.

AI Platform & Production Deployment

- ▶ Architected and deployed a 240+ agent, 242-command Claude Code AI ecosystem — a production-grade multi-agent system embedded directly into the engineering delivery pipeline, reducing per-project delivery cost and enabling non-linear capacity scaling across client engagements.
- ▶ Designed a CLAUDE.md-driven architecture that enforces governance, role separation, and auditability across all agent interactions — operationalizing responsible AI principles including explainability, oversight, and human-in-the-loop controls.
- ▶ Built the 'Jarvis' AI Chief of Staff concept: an orchestration layer that routes tasks, manages context, and synthesises multi-agent outputs into executive-ready decisions — analogous to an enterprise AI operations hub.
- ▶ Led end-to-end delivery of AI-powered products: TeachOS (AI teaching assistant for LMS), CoachDash (per-learner AI coaching on Cloudflare Durable Objects), and Securyn (AI-native security plugin with compliance-first architecture).
- ▶ Designed compliance architecture for AI products under WordPress.org Detailed Plugin Guidelines — a detect-and-guide pattern separating privileged AI actions from core plugin via thin-client/off-platform SaaS model.

Data Platform and Analytics Infrastructure

- Designed a 3-layer CMS content architecture (structured JSON meta → constrained composition → PHP rendering) functioning as a queryable content intelligence substrate — enabling AI agents to read, reason over, and act on structured business data.
- Designed AI-augmented presales automation using multi-agent research teams, HubSpot integration, and structured data pipelines — reducing research-to-proposal time while improving targeting accuracy.

Governance, Risk, and Responsible AI

- Designed the 'Measurer Test' — a 6-dimension AI governance rubric (Making vs. Measuring, Repeatability, Data Availability, Judgment Complexity, Error Risk, Oversight Ease) used to evaluate and approve all AI automation before production deployment.
- Implemented structured AI tool review and approval processes across the engineering organisation — preventing tool sprawl and ensuring all AI adoption was observable, governed, and commercially justified.

Engineering Leadership and Operational Scale

- Improved engineering capacity utilisation by 36% through AI-augmented project scheduling and resource allocation — directly reducing cost-per-delivery across the technology consulting division.
- Reduced client escalations to near-zero via structured alert and escalation systems — saving USD 10,000+ in annual refunds and improving client retention.
- Led 20+ product teams using outcome-oriented product management — delivering RemUI (Moodle) and Instructor Role for WordPress eLearning, both industry-recognised products.
- Implemented async engineering management model for 50+ engineers during pandemic — maintaining delivery continuity using lean/scrum hybrid and structured one-on-one cadence.

Head of Technology | LYK (Parents Concern)

Aug 2014 – Aug 2015 · Mumbai, India

- **Platform Architecture:** Designed, architected, and delivered a consumer mobile + web platform for parents — covering academic, safety, and psychological concerns.
- **Team & Process:** Led a 25+ person team (PHP, Android, iOS), introduced MVC architecture, CI/CD, and scrum processes from scratch.
- **Ownership:** Managed full budget and resource planning; participated in pre-sales and product demos to investors and clients.

Head of Technology | Manhattan Communications India Pvt. Ltd

Aug 2014 – Aug 2015 · Mumbai, India

- **Platform:** Architected an email marketing platform using open-source components for India's leading NRI marketing agency.
- **Product Expansion:** Spearheaded integration of data intelligence and programmatic advertising capabilities; launched a social media apps division.

Vice President, Technology | Performics India (StarCom MediaVest Group)

Nov 2009 – Jul 2014 (4 yrs 9 mos) · Mumbai, India

India's first and premier Search Engine Optimization firm, part of Publicis Groupe / StarCom MediaVest. Led all technology for an enterprise-grade MarTech organisation serving 600+ clients.

- **Enterprise Leadership:** Led a 27-person engineering team to build and operate enterprise MarTech products including IrisTrack (social media intelligence platform) — a B2B SaaS product pitched to CMOs.
- **Revenue Generation:** Generated INR 20+ lacs in external revenue (5% of total business) by launching an open-source website division with USD 5,000+/month run rate.
- **Platform Architecture:** Architected SEO automation infrastructure still serving 600+ client campaigns; designed and implemented agile delivery processes and QA frameworks.
- **Awards:** Team received 5 consecutive 'Star Performer' awards — the highest recognition in the organisation.

Software Architect | Performics India

Jun 2007 – Jan 2009 · Mumbai, India

- **Team Transformation:** Transformed a small support team into a revenue-generating engineering unit handling external client projects.

- **Product Architecture:** Architected a shopping cart platform, a Patient Management System (.NET), and a B2B construction marketplace.
- **Talent:** Led the organisation's first campus recruitment drive at a top-5 Mumbai University engineering college.

Freelance Programmer / Early Career | Performics India

2004 – 2007 · Mumbai, India

- **Landmark Achievement:** Architected HitzStat — India's first web analytics platform, a precursor to Google Analytics.
- **Automation:** Built SEO automation tools still in production use for 600+ clients; delivered significant time and cost savings for the startup.

EDUCATION

B.E., Information Technology · University of Mumbai · 1999 – 2003

Diploma in Cyber Law & Cyber Security · Government Law College, Mumbai · 2010 – 2011

CERTIFICATIONS

Project Management Professional (PMP) · Project Management Institute · ID: 1725060

CURRENTLY LEARNING & BUILDING

Actively building with agentic AI frameworks . Building internal tools using RAG pipelines, LLM-powered workflows, and multi-agent systems. Exploring AI-native product development at the intersection of SaaS and autonomous agents.