

Aman Sharma

Technical Head of Product | Technical Product Manager

amansharma2910@gmail.com | +91 70231 19860

amansh.ai

linkedin.com/in/amansharma2910

Bengaluru, India

Technical product leader for vertical AI. I run a 60-person forward-deployed product organization at TheAgentic and have shipped 20+ AI/ML products to production across oil & gas, banking, legal, healthcare, and logistics. Engineer by training, I run research and discovery, write PRDs, review the technical architecture, and own the release.

EXPERIENCE

TheAgentic | Technical Head of Product

San Francisco, CA (Remote) | Sept 2024 – Present

- Lead product for TheAgentic Ventures as the forward-deployed counterpart to domain-expert founders. I own product research, strategy, high-fidelity prototyping, technical scoping, roadmap, compliance operations and GTM strategies. **40+ enterprise AI products** from user research to MVP in regulated B2B domains, **15+ now in production**. More than **1300 end-user deployments** and **\$3M+ in combined ARR** across venture partners.
- Set up and manage a cross-functional org of **~60 forward-deployed AI engineers across 30+ partner engagements**, with two product managers reporting directly.
- Own TheAgentic's AI agent infrastructure products: **OrgMind** (third-party API orchestration), **TheAgentic Memory** (agentic memory), and the **Reasoning Workbench** (document-analysis pipelines).
- Established the PRD, requirements-analysis, and implementation-timeline practice now used by every pod. Partner intake to development start down **75%**.

ScaleGenAI | Senior Product Manager

Sheridan, WY (Remote) | Feb 2024 – Sept 2024

- Owned **DocumentCopilot**, a document-intelligence SaaS framework with a continuous machine learning loop on retrieval-augmented fine-tuning: **+18% accuracy**, proven by A/B testing.
- Owned **KnowledgeLayer**, an agentic orchestration service integrating **10+ enterprise software systems** across CRM, email, storage, and SQL platforms; deployed to 6 customers.
- Benchmarked reliability and compliance across **12 cloud providers** and 5 competitors to set roadmap, integration, and spot support priorities. Partnered with the Head of Product on go-to-market (GTM) strategy on product and services.

ScaleGenAI | Product Engineer

Sheridan, WY (Remote) | May 2022 – Feb 2024

- Owned on-demand and spot compute orchestration for Azure and RunPod on Universal AI Compute (**14 clouds, 100+ data centers**), cutting customer compute cost up to **70%** via autoscaling with spot failover.
- Raised platform test coverage from **53% to 89%** and shipped an orphaned-node cleanup service that ended silent spend on abandoned GPU instances.

Qoohoo | Product Engineering Intern

Bengaluru, India | Oct 2021 – May 2022

- Built the authentication and messaging APIs for a creator-monetization platform serving **10,000+ users**, working directly with the CTO on a small Agile team.

Major League Hacking | MLH Explorer Fellow

New York City, NY (Remote) | Jan 2021 – Apr 2021

- Selected at a **0.3% acceptance rate** for a 12-week program building production open source software. Won the Fellowship Sprint Hack against 15 teams.

SKILLS

Product	Technical product management Product lifecycle ownership PRDs and requirements User research and discovery Roadmapping Product analytics A/B testing and experimentation Pricing GTM strategy Stakeholder management Agile and Scrum
AI / ML	Agentic system design Agent orchestration Agentic memory Machine learning RAG and retrieval-augmented fine-tuning Document intelligence LangGraph
Engineering	Python JavaScript FastAPI Django REST Framework PyTorch REST API design SQL PostgreSQL Redis Docker AWS Azure Enterprise SaaS architecture
Tools	Claude Code Codex Figma Linear Jira GitHub DataDog Logfire Google Analytics

EDUCATION

Vellore Institute of Technology, Bhopal

B.Tech., Computer Science & Engineering (AI/ML)

July 2019 – Sept 2023 | CGPA 8.97 / 10 | Bhopal, India

CERTIFICATIONS

Building Autonomous AI Agents with LangGraph, Coursera | Product Strategy Micro-Certification, Product School | IBM Product Manager Professional Certificate, Coursera | Microsoft Certified: Azure Fundamentals