

Ram Katarmal

AI Product Management | Product Builder | B2B SaaS

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PROFESSIONAL SUMMARY

Product builder targeting AI Product Manager roles, with shipped work across applied AI, B2B SaaS, manufacturing systems, and connected hardware. Combines customer and market research, problem framing, requirements, prioritization, workflow design, analytics, and technical execution to take products from discovery through launch.

SELECTED PRODUCT WORK

AtmaLoka | Product Owner & Builder 2026

- Defined and shipped a scripture-research product used by 100+ signed-up users, with 250,000+ searchable passages and source-linked answers.
- Designed the agentic RAG architecture using HyDE, BM25, multilingual vector search, rank fusion, LLM reranking, and a custom multi-step research-agent harness.

ORENX | Founder & Product Builder 2025 - Present

- Turned job work, production, GST, and inventory workflows into a multi-company manufacturing ERP with 22 document types, OCR, reporting, and AI assistance.
- Defined stock-control and data-isolation rules that keep inventory movements traceable and each company's records separate.

Retrofit Smart Lock | Product Owner & Builder 2026

- Owned a working connected-hardware prototype across user flows, custom KiCad PCBs, low-power firmware, authenticated local access, motor feedback, mechanical integration, and mobile and web apps.

CodeMoot | Product Owner & Core Developer 2026

- Published @codemoot/cli, an open-source TypeScript product for persistent multi-model planning, code review, debate, fixes, re-review, background jobs, and policy gates.

PROFESSIONAL EXPERIENCE

Marketing Executive | Shree Export Feb 2026 - Present | Jamnagar, India

- Research and qualify international B2B prospects through LinkedIn, trade directories, email, and industry databases; maintain a structured pipeline for an exporter serving 40+ countries.
- Plan campaigns and translate production and quality capabilities into product catalogues, website content, and buyer-focused material for industrial procurement teams.

Founder | FerraLabs Jun 2023 - Present | Remote

- Lead discovery, requirements, prioritization, implementation, and delivery of B2B portals, ERP and inventory systems, industrial websites, and applied-AI tools for manufacturing businesses.

Operations Manager | Asha's Grace May 2024 - Feb 2026 | Jamnagar, India

- Managed retail sales, inventory, POS billing, customer service, promotions, sales analysis, stock availability, and daily operations.

Business Operations Intern | Shiv Om Brass Industries Jun 2025 - Aug 2025 | Jamnagar, India

- Analyzed manufacturing workflows and documented HR and marketing practices across an export-oriented manufacturing business.

SKILLS

Product: Product strategy, customer discovery, market research, problem framing, requirements, prioritization, roadmap planning, workflow design, CRM/ERP systems, experimentation

Analytics and tools: PostHog, Pendo, Google Analytics, Jira, Figma, Notion, n8n, GitHub, Supabase

Technical fluency: AI agents, RAG, prompt engineering, Python, TypeScript, React.js, Next.js, PostgreSQL, Bash, AWS EC2/S3, embedded systems, PCB design

EDUCATION

MBA, Marketing | Distinction | CPI: 8.29

Shri Jaysukhlal Vadhar Institute of Management Studies, Gujarat Technological University | Jul 2024 - May 2026

BBA, Marketing and Finance | Distinction | CGPA: 7.73

Shri Dharamshi Devraj Nagda BBA College, Saurashtra University | Aug 2021 - Mar 2024