

Mayank Singh Raghav

Associate Product Manager | AI & Tech Products

Gurugram, India • +91 98104 23554 • mayanksinghraghav2083@gmail.com • LinkedIn • GitHub

PROFESSIONAL SUMMARY

AI Engineer transitioning into Associate Product Manager roles, with 2+ years building and shipping AI, fintech, and analytics products. Hands-on across RAG/LLM applications (vector databases, FastAPI, prompt engineering) and the full product lifecycle — customer discovery, PRDs, RICE/MoSCoW prioritization, and GTM. Pair engineering depth with product judgment to ship deployed products with measurable impact: 40% faster APIs, 100% on-time delivery, and tools parsing thousands of real user reviews.

PROFESSIONAL EXPERIENCE

WCO Global / Elle Global — Football Analytics

Aug 2025 – May 2026

Product & Technical Lead

- Owned the end-to-end product lifecycle for a multi-camera football analytics system, authoring PRDs and RTSP/AV-sync specs that aligned hardware and engineering teams to ship on Raspberry Pi 5 edge devices.
- Diagnosed latency bottlenecks through systematic data analysis and prioritized engineering fixes with RICE, improving system reliability and frame-sync accuracy.
- Aligned hardware vendors and internal engineering on a single roadmap, and defined success metrics and acceptance criteria for edge-inference features across latency, accuracy, and cost trade-offs.

Bluestock Fintech

May – Jun 2025

Product Intern (Software Developer, PM-adjacent)

- Mapped the customer journey for IPO data flows and translated it into prioritized API requirements with stakeholders, delivering 40% faster response times.
- Built PostgreSQL and Matplotlib dashboards that surfaced end-user financial insights, improving data accessibility for retail investors.
- Wrote user stories and acceptance criteria to align engineering on scope and reduce rework.

Excelerate

Jan – Feb 2025

Associate Project Manager Intern

- Led a 6-member cross-functional team via Agile/Scrum — daily standups, JIRA backlog ownership, and sprint planning — achieving 100% on-time delivery.
- Facilitated backlog grooming and feature prioritization, keeping scope aligned to deadlines and stakeholder goals.

CodeCore Global

Sep – Dec 2024

AI Product Intern

- Scoped and shipped an AI chatbot for rural communities through customer discovery and feature definition (agriculture schemes, subsidies), owning design-to-QA delivery and defining perplexity-based success metrics and answer-quality guardrails.

KEY PRODUCT PROJECTS

Groww PulseAI — Review Intelligence Pipeline

Python · FastAPI · Groq (Llama 3.3-70B) · Gmail API · LLM Clustering

- Built a two-pass keyword + LLM clustering pipeline that processed 6,792 app-store reviews into role-specific stakeholder briefings (Product, Support, Leadership), delivered as automated PDFs via Gmail OAuth and lifting simulated NPS to +78.

Mutual Fund FAQ Chatbot — RAG Pipeline (NextLeap PM Fellowship)

RAG · Groq LLM · Vector Database · FastAPI · Next.js

- Shipped a full-stack RAG assistant with source-grounded answers, PII-filtering and investment-advice-refusal guardrails, and 74 automated tests; deployed on Next.js + FastAPI.

GameSense AI Copilot — Product PRD

Product Strategy · RAG+LLM · MoSCoW · GTM Roadmap

- Authored an end-to-end PRD covering \$4.7B market sizing, 3 JTBD personas, user stories with acceptance criteria, RAG+LLM architecture, a 4-phase GTM roadmap, risk matrix, and monetization model.

CORE COMPETENCIES

Product: Product Lifecycle, Product Strategy, Roadmapping, PRD & BRD, User Stories & Acceptance Criteria, GTM & Product Launch, Prioritization (RICE, MoSCoW), Agile/Scrum, Sprint Planning, Backlog Grooming

Discovery & Analytics: Customer Discovery, User & Market Research, Competitive Analysis, Product Analytics, KPI/OKR, North Star Metrics, A/B Testing, Experimentation

AI & Technical: AI/GenAI Products, RAG & LLM Pipelines, Prompt Engineering, Vector Databases, REST APIs, Python, FastAPI, PostgreSQL, Next.js, JIRA, Confluence, Figma

EDUCATION & CERTIFICATIONS

Amity University — B.Tech, Computer Science

2019 – 2023

NextLeap PM Fellowship · Generative AI: Diffusion Models (Coursera) · HuggingFace Transformers · Oracle AI Foundations