Rushank Talwar

+91 7760742872 | talwarrushank@gmail.com | LinkedIn | GitHub
Bengaluru, Karnataka – 560099, India

Summary

Product Manager with hands-on experience owning AI-powered products from discovery to delivery. Proven ability to define user problems, prioritize roadmaps, and ship solutions that drive measurable outcomes (25–60% improvements in retention, efficiency, and automation). Strong foundation in user research, KPI definition, cross-functional collaboration, and working at the intersection of AI and product.

Skills

- **Product:** Product discovery, roadmap prioritization, PRD writing, user story mapping, A/B testing, go-to-market strategy
- **Analytical:** KPI definition, funnel analysis, cohort analysis, hypothesis-driven experimentation, forecasting
- **Communication:** Stakeholder presentations, executive storytelling, cross-functional alignment, written synthesis
- **Technical:** LLMs, Python, SQL, REST APIs, LangChain, AWS — enough to work fluently with engineering teams

Experience

Karta AI Bengaluru, India
AI Product Management Intern *Apr 2026 – Present*

- Owned end-to-end product development of voice AI agents for **Pine Labs** from problem definition and user research through conversation design, sprint planning, and production deployment
- Mapped merchant support journeys (EMI collection, transaction status, device troubleshooting) to uncover drop-off points.
- Achieved **50–60% call automation** across fintech clients; collaborated with engineering, QA, and client stakeholders to align on scope, timelines, and launch readiness

Zimplistic India Pvt. Ltd. (Rotimatic) Bengaluru, India
Engineering Intern (Product-Focused) *Jan 2026 – Apr 2026*

- Identified a critical gap in log triaging structured the problem, gathered requirements from engineering and support teams, and shipped an **AI-powered log analysis tool** that improved resolution efficiency by **30%**
- Translated user experience requirements and system constraints into a backend feature for video call scheduling; coordinated delivery across cross-functional stakeholders from scoping to QA
- Designed end-to-end data pipelines processing machine logs and user behavior data, enabling faster root-cause analysis and enabling product and engineering teams to make faster, evidence-based decisions

Tech Mahindra Ltd. Bengaluru, India
Graduate Trainee *Jun 2025 – Aug 2025*

- Conducted structured market research identifying a **$65B opportunity**; synthesized findings into a product positioning brief with data-driven recommendations for executive stakeholders
- Built analytics-driven reporting to support product and operations decisions, improving efficiency through evidence-based insight delivery

Projects

PULSE – Real-Time Content Intelligence Platform | *Product, Analytics, AI* Jan 2026 – Mar 2026

- Defined the product vision and MVP scope: a real-time analytics platform aggregating multi-platform content data; led discovery, prioritized features, and reduced manual analyst effort by **60%**.
- Established north-star KPIs (engagement rate, trend velocity) and structured a measurement framework to drive iterative, evidence-based product decisions.

Repo Radar – GitHub Repository Intelligence Platform | *Product, AI, Developer Experience* Jan 2026 – Mar 2026

- Owned end-to-end product definition for an AI-powered GitHub repository comparison tool; wrote full PRD covering user personas, competitor analysis, feature prioritization, and a freemium go-to-market strategy.
- Identified Comparison Completion Rate as the north star metric; diagnosed the key funnel drop-off at second repo selection and designed an auto-suggest mitigation — compressing a 45-minute evaluation to 4 minutes.

Education

Vellore Institute of Technology Chennai, India
B.Tech in Electrical and Electronics Engineering *Sep 2022 – Jul 2026*

- **CGPA:** 8.57 / 10.00

Harvest International School Bengaluru, India
→ *CBSE Grade 12: 87.6%* → *CBSE Grade 10: 92%* *2017 – 2022*

Leadership & Impact

Powertrain Head — Board Member — Zuura Formula Racing VIT Chennai
Nov 2024 – Present

- Led cross-functional teams of 20+ across engineering and product domains; managed timelines, dependencies, and stakeholder alignment toward a high-stakes competition deliverable.
- Spearheaded a digital growth initiative reaching **100k users in 20 days**; SUPRA SAE 2025 Participant — FFS India 2025 Winner & Runner-up

Achievements & Certifications

- **Microsoft AI Product Manager** Professional Certificate (Coursera, In Progress) – AI product strategy, user research, and roadmapping
- **EA Product Management Job Simulation** (Forage, Mar 2026) – KPI definition, metrics frameworks, and data-driven product decisions
- Qualified for **Smart India Hackathon** – product-led disaster management solution improving operational efficiency by **40%**