

SUMMARY

Product Manager with 4+ years driving consumer-facing commerce and gaming products. Expert in digital storefronts, monetization models, partner integrations, and cross-platform multiplayer systems. Proven success in defining product strategy, executing roadmaps, and optimizing KPIs through data-driven experiments.

EDUCATION

B.Tech.(Major)	Indian Institute of Technology, Delhi	Industrial & Production Engineering (Mech Dept.)	2021
B.Tech.(Minor)	Indian Institute of Technology, Delhi	Entrepreneurship & Management	2021
XII	Aklank Public School, Kota, Rajasthan	96% (Physics, Chem, Maths, Physical Education)	2017

SKILLS

- **Product strategy:** End-to-end roadmap ownership, PRDs, feature prioritization, KPI definition, experiment design, GTM strategy.
- **Commerce and monetization:** Digital storefronts, purchase flows, pricing/discounts, revenue optimization, measurable impact delivery.
- **Cross-functional leadership:** Agile execution, partner collaboration, stakeholder alignment across time zones, trade-off decisions.
- **Analytics and experiments:** Funnel/retention analysis, A/B testing, conversion optimization, cohorting, success KPI tracking.
- **Platform and tech:** Python, C++, JavaScript, SQL, APIs, cloud (AWS), Unreal, Unity, integration with online services.
- **Business development:** Market/competitor analysis, monetization strategy, partner onboarding and success.

PROFESSIONAL EXPERIENCE

Freelancer, Unreal Engine Developer	May 2025-Present
<ul style="list-style-type: none"> • Cross-functional Leadership: Collaborate with distributed teams, including developers, AI specialists, & designers across clients. • Performance Optimization: Built 3D map rendering system using Unreal Engine, optimized for 85+ FPS on mid-range devices • Global Client Success: Delivered production-ready solutions for clients from Singapore & US with focus on performance optimization. • Built real-time interactive AI avatar systems with Unreal Engine using MetaHuman + NVIDIA ACE with STT interactions.. 	
Co-founder & Chief Product Officer, Movin Homes (Real Estate)	December 2024-Sept 2025
<ul style="list-style-type: none"> • Product Strategy: Tested 10+ product ideas using in-depth market analysis to identify opportunities and build conviction • Competitive Intelligence: Conducted extensive competitor analysis using SimilarWeb, Traxcn, and social media intelligence tools • Technology Integration: Built a responsive website using React + Tailwind & Python, & Real Estate pricing tool using Streamlit • Partnerships: Partnered with BASIC for home loans to integrate financing eligibility into the purchase flow, improving time-to-close. Built a partner-sales network of 100+ brokers as acquisition channels, standardizing onboarding playbooks to scale deal velocity. • Strategic Achievement: Advanced to the final round of South Park Commons Fall 2025 batch through strategic market positioning • Revenue Generation: Executed successful buy & sell property transaction within 7 days at 12% profit margin, validating our research 	
Founder, Creatospace (Community SaaS & 3D Metaverse)	July 2021-November 20
<ul style="list-style-type: none"> • Full Product Lifecycle Management: Led cross-platform gaming projects from conceptualization to post-launch optimization • Cross-Platform Game Development: Shipped complex cross-device multiplayer application using Unreal Engine with spatial voice chat, screen sharing, and in-game media features across iOS, Windows, and Android • Scalable Infrastructure: Deployed scalable backend infrastructure on AWS GameLift (with Lambda and API Gateway), optimizing performance and session concurrency; improved FPS by 35 on mid devices via profiling and memory management. • Player Growth & Retention: Grew users to 1200+ with 110+ MAUs through data-driven user acquisition & retention strategies using Discord & animated product videos. • Partnerships: Partnered with AjnaLens to make our title a default game on its retail VR headset and ran demos with AjnaLens team. • Team Leadership: Managed cross-functional teams from IITs & IIMs, where team members secured 60LPA+ offers post-project • Product Development: Designed and implemented 3D virtual stores for EV & home decor brands using AR. • Growth Analytics: Leveraged Google Analytics, Microsoft Clarity, and Usability Hub for comprehensive A/B testing and user analysis 	
Freelancer, Growth Marketing Consultant	Aug 2022 - Dec 2022
<ul style="list-style-type: none"> • Performance Marketing: Managed Meta performance marketing campaigns, driving 300% ROAS through strategic budget allocation • Built growth playbooks and led workshops on data driver growth using funnel analysis, experimentation, and lifecycle messaging. • Strategic Implementation: Developed growth hacking strategies for Baba Budan's Coffee Company using competitor analysis 	
Data Science and Machine Learning Intern, Nokia	May 2019 - July 2019
<ul style="list-style-type: none"> • Optimized KPIs of a location using 200+ variables by predicting cycles of 45-50 minutes per cycle and using K-means clustering. 	

PROJECTS

- **Gen AI:** Built a [real-time news reels app](#) using Generative AI video pipeline with web scraping, and market price data analysis.
- **Multiplayer Experience:** Developed a [multiplayer VR stadium](#) with real-time player animation using OpenCV and YOLO pose tracking
- **Casual Games:** Built a [3D chess game](#) with complex multi-layer gameplay mechanics for Android & iOS platforms
- **Hardcore games:** Created [first-person RPG](#) with AI-driven NPCs and procedurally generated environments

AWARDS & ACHIEVEMENTS

- Selected in the **top 30 from 1000+ teams** participating in ICC cricket international hackathon(led by Anil Kumble) using **Unreal Engine**.
- AIR-2495 in JEE(Advanced) & AIR-1331 in JEE(Mains) 2017 & AIR-429 among 50,000+ students in Kishore Vaigyanik Protsahan Yojana 2016.

EXTRA-CURRICULARS

- Bronze medal in the Inter-hostel swimming competition in the 200m individual medley category.
- 1st prize among 30+ submissions in the individual inter-hostel dance competition & 1st prize in the Photography Competition by NSS.