

About Me

Product Leader with a 6-year SDE-to-Director trajectory. Built 0→1 AI/XR platforms unlocking \$7M+ ARR through expertise in LLM orchestration, high-scale infrastructure, and leading global cross-functional teams.

TECHNICAL SKILLS

- **AI & Data:** LLMs (GPT-5, Gemini 2.5 Pro, OSS 120B), Qdrant, Neo4j, Langfuse, Cerebras, Groq, OpenRouter
- **Vibe Coding:** Claude Code, Cursor, Lovable.dev, Supabase, n8n, Github Actions
- **AI Infrastructure:** Livekit, WhatsApp Business API, ElevenLabs, Deepgram, STT/TTS Pipelines
- **Programming:** Unity, Unreal Engine, WebXR, BabylonJS, C#, TypeScript, SQL, React, Git
- **PDLC Tools:** Jira, Trello, Confluence, Figma, FigJam, Mixpanel, Amplitude, Hotjar

Work Experience

Metadome.ai (Series A B2B AI/XR platform backed by top-tier VCs; serving Fortune 500 global companies)

Director of Product Management - Bangalore, India

Jul. 2024 - Nov. 2025

- **Patent Granted (US):** Co-inventor, "Method and System for Creating Virtual Spaces" (US-12518467-B2, Jan 2026)
- **0→1 Multimodal AI Launch:** Identified an automotive market gap via first-principles research; launched a multichannel bot (Voice/WhatsApp) to capture \$300K ARR in Q1. Orchestrated the technical stack by defining complex Prompt Engineering strategies and systematic Evaluation Frameworks (Evals) using Langfuse to ensure production-grade reliability and output quality.
- **Infrastructure & Unit Economics:** Negotiated strategic compute alliances with Cerebras to transition from high-latency APIs to optimized internal inference for OSS models; reduced Cloud COGS by 30% while maintaining real-time voice response speeds (<500ms).
- **Operational Excellence:** Institutionalized a scalable delivery framework for a 15+ member cross-functional pod; optimized sprint cycles and cross-departmental communication to accelerate time-to-market by 18%.
- **Advanced AI Architecture:** Engineered a complex RAG (Retrieval-Augmented Generation) system utilizing Neo4j (Graph DB) and Qdrant (Vector DB) to handle non-linear data relationships, resulting in a 22% improvement in response accuracy for voice and text channels.
- **Market Strategy & Discovery:** Established a continuous discovery engine using the JTBD framework with 45+ customer interactions, tightening product-market fit and reducing engineering wastage by 15%.
- **Leadership Recognition:** Selected for 'Intrapreneur' & 'All-Star' Awards for innovation and execution excellence.

Technical Product Manager - Gurgaon, India

May 2022 - Jun. 2024

- **Product Innovation & Growth:** Conceptualized and launched a 3D discovery platform, unlocking the OEM dealership market. Secured 10+ major clients (General Motors, Nissan), contributing \$4M to ARR and winning 1st place in Maruti Suzuki's Innovation Lab.
- **Data-Driven Turnaround:** Championed a UX overhaul driven by Mixpanel analytics across 500+ touchpoints; cut bounce rate by 50% and increased conversions by 34%, significantly lowering CAC.
- **Talent Strategy & Scaling:** Designed the organizational structure for the product team; built a 5-member product team and supported engineering expansion to 25 members.
- **Leadership Recognition:** Two-time recipient of the 'Ace Alliance Award' for leading cross-functional teams.

Senior Software Development Engineer - Gurgaon, India

May 2020 - Apr. 2022

- **Technical Leadership & Scale:** Led a team of 8+ developers to architect scalable immersive solutions (Unity, BabylonJS, React) reaching 3M+ global users. Increased sprint throughput by 30% while maintaining 99.9% uptime.

HP Inc

Software Development Engineer - Bangalore, India

Jun. 2019 - Apr. 2020

- **Global R&D Collaboration:** Pioneered a VR-based training POC using Unity in collaboration with R&D teams in Bangalore & Barcelona. Secured \$500K in internal funding, scaling the platform for 1,000+ global field engineers.

Education

SRM University | Bachelor of Technology in Computer Science - Chennai, India

Jul. 2015 – May 2019

- Highlights: Winner, Smart India Hackathon (National, 10k+); Top 3, HP Hackathon (350+).

University of California Berkeley | UC Berkeley GLOBE programme - Berkeley, USA

Jan. 2018 – May 2018

- Highlights: \$20,000 Merit Scholarship, selected from 3,000+ applicants for a venture-building exchange.