# KOMAL

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## **PROFILE**

Experienced Product Manager with over 5 years in driving digital product strategy, development, and optimization. Skilled in Agile methodologies, UI/UX design, A/B testing, UAT, cross-functional collaboration, and API testing. Currently leading product innovation at Justdial Ltd., delivering user-centric solutions that align with business goals and enhance customer experience.

## EXPERIENCE (5 Yr. +)

Justdial Ltd. Apr 2021 - Present

Senior Product Manager

Delhi. India

- Managed mobile and web modules of the sales CRM; aligned new product strategies with business goals.
- Utilized **Power BI** and **Tableau** to design dynamic dashboards and reports for **sales performance**, **user behavior**, and **product adoption trends**; enabled **data-driven decision making** across product and sales teams.
- Leveraged Mixpanel and Google Analytics to track feature engagement, analyze user journeys, identify drop-offs, and drive iterative improvements through data-backed product enhancements.
- Conducted deep user research to understand pain points, inefficiencies, and feature gaps by interviewing sales team, managers, and CRM users.
- Improved user experience and functionality through UI/UX design using Figma and Adobe XD.
- Led end-to-end **product development** using **Agile**, **Sprint**, and **Scrum**; ensured timely releases with feature enhancements and **bug fixes**.
- Used **SQL** to pull data on customer behavior, identified usage patterns and pain points, and shared insights with the team to improve features and plan updates.
- Conducted A/B testing, API testing using Postman, and cross-browser testing to ensure functional accuracy and satisfaction.
- Facilitated **UAT testing** by defining **test scenarios**, coordinating with **end users**, validating **business requirements**, and ensuring the final product met expectations. Coordinated with **developers** and the **testing team** to resolve bugs before rollout.
- Integrated basic **AI tools** like **AR** for identifying nearby businesses and **OCR** for auto-filling details and **PAN** verification from scanned documents.
- Deployed an AI chatbot for 24/7 support, integrated with CRM, payment, and billing systems using secure APIs and user authentication.
- Led nationwide **pricing and budget planning**, including **ECS payments**, **discounts**, renewals, and add-ons to drive retention and new client acquisition.
- Ensured role-based access control to protect data, ensure compliance, and prevent breaches. Added encryption, token-based authentication, and secure APIs.
- Scaled the module by introducing caching, lazy loading, and conducting regular review meetings with stakeholders and the tech team.

Samsung Apr 2019 - Aug 2020

Product Engineer

Noida, India

- Defined and executed the **product vision** and **roadmap** by collaborating closely with **cross-functional teams** (**engineering**, **design**, and **business**) using **Agile Methodologies**, ensuring alignment with **organizational goals** and timely stakeholder buy-in.
- Conducted regular **sprint review meetings** with **cross-functional teams** to drive iterative improvements and ensure delivery against performance benchmarks.
- Continuous performance monitoring using Google Lighthouse to monitor page speed, errors, and load time. Analyzed server response times, API performance, and UI responsiveness.
- Set alerts for downtime or latency issues. Collaborated with **developers** to resolve bottlenecks in real-time.
- Worked with **engineering teams** to integrate secure **APIs**, **token-based authentication**, and **data encryption protocols**, strengthening **platform security**.
- Improved platform scalability by introducing content caching, lazy loading techniques, and front-end optimization for faster load times.

# Netflix Case Study — Emotion-Based Movie Discovery

[Project Link]

Pune, India

- Identified a critical gap in **Netflix's recommendation engine** where users struggle to find content matching emotional tone after watching psychologically complex films like *Shutter Island* or *Vanilla Sky*.
- Delivered a structured case study including **user personas**, pain points, proposed architecture, and measurable impact.
- Proposed a feature: "Search by Mood" enabling users to filter content based on feelings such as mind-bending, emotional, or dreamlike.
- Designed a scalable solution using AI/ML, NLP, metadata tagging, and user behavior analysis to improve retention and satisfaction.

# Instagram Case Study — Improving Engagement Transparency & Story Quality [Project Link]

- Analyzed friction points in Instagram's engagement tracking, specifically lack of visibility into who saves or shares posts, causing reduced insights for creators.
- Proposed a privacy-safe **Share & Save Transparency Feature** with real-time alerts to help creators track engagement metrics and optimize content strategy.
- Recommended enhancements to story quality using **advanced compression algorithms** and a user-toggle for **high-resolution story uploads**.
- Emphasized the use of **Firebase**, **Mixpanel**, **AI/ML**, and **cloud-based delivery networks** to maintain quality and trust without violating user privacy.

#### **EDUCATION**

Symbiosis University

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MBA: MBA in Production and Operations Management - Currently Pursuing	2025 - 2027
Maharaja Agrasen College	Delhi, India
MCA: Masters In Computer Application	2018 - 2021
National Institute of Information Technology (NIIT)	Connaught Place, India
Digital Transformation Program Java Enterprise App: Programming	2019
Maharaja Agrasen College	Delhi, India
BSC Hons: Bachelor In Mathematics	2014 - 2017
RKSV	Delhi, India
Intermediate: Science Side With Mathematics	2013 - 2014
RKSV	Delhi, India
Matriculation: General Studies	2011 - 2012

#### **SKILLS**

#### Product Management

Product Strategy, Roadmap Planning, Stakeholder Management, Cross-functional Collaboration, Backlog Management, Product Lifecycle Management, Feature Prioritization, Market Trend Analysis, Release Planning, Product Demo

## UI/UX Design

UI/UX Design, Wireframing, Prototyping, Figma, Adobe XD, HTML, CSS, Visual Design

#### Agile Methodologies

Agile, Scrum, Sprint Planning, Backlog Grooming, Retrospectives, Task Prioritization, Sprint Execution

#### Testing and Development

API Testing, Cross-Browser Testing, Postman API Testing, Webhooks, Frontend & Backend Development, Staging Environments, Usability Testing (UAT)

## Analtyical Tools and Miscellaneous

Power BI, Tableau, Mixpanel, Google Analytics, Excel, MySQL, Jira, JavaScript, Version Control (Git),

#### **HOBBIES**

• Passionate about **painting** and actively participating in local art exhibitions to showcase creativity.