

Dibyendu Tapadar

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Seasoned Product Manager with **10+ years** of total experience, **including 7 years** in Product Management. Proven Track Record in **leading cross-functional teams**, fostering **innovation**, **scaling** products, driving **user engagement** and **growth** across **B2B, B2C, platforms** and **internal** applications. Looking for a challenging Product Leader role with the scope of improving knowledge and further career growth.

Key Skills

- End-to-End Product Management • Strategic Product Planning • Product Road-Mapping • O-to-I Products
- Wireframing & UI/UX Design • User-Centric Design & Research • Agile Methodologies
- Cross-Functional Leadership • Data Analytics • Machine Learning & Artificial Intelligence • Generative AI

Education

IIM Ahmedabad
MBA

Ahmedabad
2020

- Recipient of All- Round Excellence award
- Co-Authored: Futuristic Outlook to Product Management - Industry Review Guide 2019
- Product Managed the launch of the Online Portal for the batch Profiles

NIT Durgapur
BTech, Mechanical Engineering

Durgapur
2012

Professional Experience

Sr. Product Lead
BRANE ENTERPRISES PVT. LTD.

Bengaluru
Oct' 2023 - Now

- Identifying the **need** for an improved and faster UI creation for solutions, **proposed** and **led** the development of an **AI-assisted frontend development tool** based on Flutter. Oversaw the execution with a team of **52 Engineers**, and **integrated** the tool (Site-Builder) with the organization's existing **no-code platform**.
- The tool helped in achieving an **80% reduction in UI development time** enabling creation of visually appealing, responsive and cross-platform supported frontends for the solutions built on no-code Platform

Sr. Product Manager
BYJUS

Bengaluru
Mar' 2022 - Oct' 2023

- In order to cater to the growing **need** for **offline education** post COVID, orchestrated the development of an **offline test-conducting platform**, powered by an **AI driven personalized tests engine** and a module for **auto evaluation** of pen&paper based answer sheets, through **computer vision**.
 - The platform successfully catered to **200,000 K-10 students**, resulted a reduction of evaluation turnaround time from **11 days to 2 days**, and an impacted outcome of **~5 percentage points** increase in average student scores.
 - **Identifying** an **opportunity** to reduce cost, **integrated** and **automated** the internal LMS, CMS, Quiz modules, and the student facing Learner App, achieving a **58% reduction in infra costs** and an additional reduction of over **3,000 operational man-hours** per week.
- Accomplished a **93% reduction** in user-reported issues through user story mapping technique.

Professional Experience

Sr. Product Manager

KHAN ACADEMY

New Delhi

Dec' 2020 - Feb' 2022

- Being responsible for **Growth**, Accomplished a **10-fold increase in monthly active users** within a year by driving adoption of Khan Academy platform in government schools through developing supplementary products and features such as 'WhatsApp-based support **chatbot**', 'Real-time engagement & impact **dashboards**' 'Scalable **rostering system** incorporating UDISE and state education boards' data.
- Partnered with four state education departments, facilitating platform adoption for over **1.5 million users**. The Most prominent adopter, the state of Punjab, achieved top position in National Achievements survey

Product Manager

MAHINDRA AUTO DIGITECH PVT. LTD.

Mumbai

Feb' 2016 - Mar' 2019

- Launched **Carworkz.com**, a **B2C platform for car servicing**, achieving **4,000+ bookings** per month in Mumbai and Pune within six months of launch, through effective ATL/BTL **marketing strategies** and continuous **product enhancements**.
- Identifying the need of digital solutions for automobile workshops, Created **Dearo; first of its kind B2B SaaS** solution in India for streamlining workshop operations, driving customer engagement, invoicing and inventory management; attracting over **1,500+ paid users** within 6 months of launch.
- Recognized with the **Mahindra Innovations Award-2018** and **Mahindra FUTURise Award 2018** for End to end Product management of DearO.

Assistant Manager

TATA MOTORS

Chandigarh & HP

Aug' 2012 - Jan' 2016

- Managed profitability and customer satisfaction for 15 franchisee workshops across Punjab and Himachal Pradesh, achieving **97% customer satisfaction score** for the workshops, per a Nielsen Survey.
- Elevated 3 workshops from **C-grade to A-grade** by implementing targeted quality and profitability improvement initiatives.

Tools & Technologies

Data Analytics & Visualization: Excel, SQL, Python, Looker, Tableau, Snowflake, PowerBI

Workspace: Miro, Whimsical, Confluence, Notion

Project Management: Trello, Jira, Aha, Rally

Design Tools: Invision, Balsamiq, Figma, Mockup

Programming & scripting: HTML, CSS, JavaScript, PHP, Flutter, Python (Flask, Django, Streamlit)

Data Science: Modeling (Regression, Classification, Forecasting), Exploratory and Predictive Analytics, LLM, Generative AI, LangChain, RAG (Retrieval-Augmented Generation)

Personal Projects

- **Chat with local documents:** App enabling chatting and extracting information and insights from internal documents using a locally deployed **LLM** via **Ollama**, leveraging **RAG** and **LangChain** techniques.
- **Smart-City Traffic Signal Simulator:** Django App that simulates traffic signal based on real time traffic through Bing API ([App](#))
- **AI Travel Agent:** Application built using **crewAI** that lets users search for stays using detailed unrestricted description search and receive personalized recommendations
- **LLM driven Agent Chatbot:** LLM (**llama3.1**) driven chatbot, built with **Groq API**, acting as a hotel booking Agent to assist guests with informations, queries and bookings. ([App](#))
- **Time series forecasting:** Streamlit App with an intuitive, interactive interface for **Demand forecasting** using **SARIMAX** and **Holt-Winters** methods, allowing users to configure parameters and see changes in real time. ([App](#))
- **Delivery route Optimization:** An Application built in python to optimize delivery routes among delivery agents in a city utilizing OR-Tools ([App](#))
- **Interview simulator:** A custom **GPT** model trained with specific data, context, and **prompts** to simulate realistic product interview scenarios. ([Custom GPT](#))