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. 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-1 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 Ahmedabad 2020 **MBA**

- 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 Durgapur BTech, Mechanical Engineering 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 Al-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 Al 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.

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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.
- Engaged over 40,000 teachers across India through the LearnStorm campaign to promote gamified learning, thus boosting engagement and growth.
- 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, Balsamia, 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

- <u>Chat with local documents:</u> App enabling chatting and extracting information and insights from internal documents using a locally deployed **LLM**, leveraging **RAG** and **LangChain** techniques.
- <u>Time series forecasting:</u>. 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.
- <u>LLM driven Agent Chatbot</u>: **LLM (Ilama3.1)** driven chatbot, built with **Groq API**, acting as a hotel booking Agent to assist guests with informations, queries and bookings.
- <u>Interview simulator</u>: A custom **GPT** model trained with specific data, context, and **prompts** to simulate realistic product interview scenarios.