

Dibyendu Tapadar

x19dibyendu@iima.ac.in • [+917044090396](tel:+917044090396) • [Linkedin](#) • [Portfolio](#) • [Github](#)

10+ years' end-to-end Product Management experience with deep specialization in AI/ML-driven products.

KEY SKILLS

- End-to-End Product Management • Strategic Product Planning • Product Road-Mapping • O-to-1 Products
- Wireframing & UI/UX Design • Agile Methodologies • Cross-Functional Leadership
- Data Analytics • Machine Learning & Artificial Intelligence • Generative AI

PROFESSIONAL EXPERIENCE

Lead PM - AI PLANFUL

Hyderabad
Nov' 2024 - Now

- Implementing Practical use of AI/ML in Financial Planning, Analysis (FP&A) and Performance Management (CPM,FPM).
- Improved in product ML models for **Prediction** features achieving 2.5x increase in accuracy.
- Launched GenAI powered **AI Assistant** for FPnA analysts, adding additional ARR per customer (50% user opt in). Created AI-Eval for Measuring Assistant responses.
- Product Portfolio: 800+Customers, \$10M+ ARR.

Sr. Product Lead BRANE ENTERPRISES PVT. LTD.

Bengaluru
Oct' 2023 - Sept' 2024

Led 52 engineers to build and integrate a "**Site-Builder**" tool on a no-code architecture that cut UI development time by 50 %

Sr. Product Manager BYJUS

Bengaluru
Mar' 2022 - Oct' 2023

Shipped an AI-powered offline **assessment platform** that served 200 k students, slashed grading turnaround from 11 to 2 days, lifted students test scores by 5 pp
Orchestrated an unified learning systems the reduced 58 % infra cost, ops-hours/week by 3 k and user issues by 93 %

Sr. Product Manager KHAN ACADEMY

New Delhi
Dec' 2020 - Feb' 2022

• Along with launching a **WhatsApp chatbot**, **real-time dashboards** and **UDISE-based rostering**, partnered with four state governments and grew monthly active users 10× (from 150k to 1.5 million).

Product Manager MAHINDRA AUTO DIGITECH PVT. LTD.

Mumbai
Feb' 2016 - Mar' 2019

Llaunched **Carworkz.com** (4 k monthly bookings in six months) and **DearO** SaaS (1.5 k paying workshops), earning two Mahindra innovation awards.

Assistant Manager TATA MOTORS

Chandigarh & HP
Aug' 2012 - Jan' 2016

Managing 15 workshops, I applied lean ops and CX analytics to hit 97 % customer satisfaction and upgraded three workshops from C to A grade.

EDUCATION

IIM A (INDIAN INSTITUTE OF MANAGEMENT) MBA, GGPX

Ahmedabad
2020

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

NIT D (NATIONAL INSTITUTE OF TECHNOLOGY) BTech, Mechanical Engineering

Durgapur
2012

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)

Agentic frameworks: Openai-agents-sdk, Google-ADK, LangGraph

Personal Projects

- [Chat with local documents](#): Developed a python **Streamlit** app for querying and extracting insights from internal documents using a locally deployed **LLM** (llama3.1) via **Ollama**, utilizing **RAG** and **LangChain** techniques.
- [LLM-based image Analyzer](#): Created an app that analyses images using local LLMs (**Llama 8B** for text, **Llava 8B** for vision), with **crewAI** agents tailored for industry-specific use cases.
- [AI Travel Agent](#): Built an application with **crewAI**, leveraging **llama3.1:70B** through Groq API, that offers personalized accommodation recommendations based on unrestricted, detailed user searches.
- [LLM driven Hotel Booking Chatbot](#): Hotel booking chatbot built on **Streamlit** powered by **llama3.1** and **Groq API**, providing guests with information, query resolution, and booking services.
- [Adaptive Traffic control Simulator](#): A python **Django** app to simulate traffic signals based on real-time data via Bing API.
- [Time series forecasting](#): Developed a python **Streamlit App** featuring an interactive interface for **Demand forecasting** using **SARIMAX** and **Holt-Winters** methods, with real-time parameter adjustments.
- [Delivery route Optimization](#): Built a python **Streamlit app** leveraging OR-Tools to optimize delivery routes within a city.
- [Interview simulator](#): A custom chat-**GPT** model trained with specific context, and **prompts** to simulate realistic product interview scenarios.
- [Content Creation Agent](#): A multi agent orchestrator build using **Google ADK**, and **gemini model**, that learns and maintains the writer's writing style.