Sabyasachi Mishra

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Male, 26 years

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PROFESSIONAL SUMMARY

Data-driven Product Manager with expertise in AI-driven analytics, digital transformation, and strategic growth. Proven track record in building AI-powered platforms, optimizing market intelligence frameworks, and leading cross-functional teams to develop scalable products. Designed and launched AI-based learning & analytics tools used by 400+ users, automated data workflows to improve efficiency by 30%, and developed predictive models improving decision-making accuracy by 85%. Skilled in product lifecycle management, stakeholder collaboration, and data-driven decision-making, ensuring high-impact, user-centric solutions that drive business success.

EDUCATIONAL QUALIFICATIONS

MBA	IIM Indore	2023
B.Tech, ECE	BIT MESRA, Ranchi	2020

PROFESSIONAL EXPERIENCE38 monthsPower Finance Corporation Ltd.Assistant Manager (Project Finance)Jun '23 - Present

- Structured & managed ₹15,000+ Cr in infrastructure financing, ensuring project viability & risk-adjusted returns.
- Conducted credit risk assessment & developed debt restructuring strategies, reducing potential financial losses by 20%.
- Led due diligence & structured 6+ RTLs, facilitating negotiations & accelerating financial closure.
- Developed a MIS framework tracking 15+ indicators for ₹5,000 Cr+ renewable energy projects, enabling proactive risk monitoring.

Brahmagupta Edu Pvt. Ltd.

Co-Founder

Jan '21 – Aug '21

- Developed & launched an Machine Learning powered learning platform, reducing content delivery costs by 30%.
- Spearheaded the development of an Al-driven adaptive testing platform, used by 400+ CAT aspirants.
- Built an EdTech startup from scratch, driving 50% revenue growth & expanding customer base through multi-channel marketing.
- Led a **team of 11 (8 affiliates, 3 managers)**, overseeing daily operations & ensuring smooth execution.
- Built predictive analytics dashboards using Python(Colab) on Google Ads data, optimizing ad spend & boosting conversions by 60%.

Pigeon Education Pvt. Ltd.

Associate - IT Operations

Jan '20 – Dec '20

- Built an Al-driven live class system, enhancing performance tracking & real-time student engagement upto 80%.
- Developed AI models for automated student assessment, reducing manual intervention by 40%.
- Designed a data-driven system to track student performance, enabling real-time feedback and personalized learning.
- Led cross-functional collaboration with educators & engineers to refine ML algorithms & optimize user experience.
- Assisted in **business development & investor pitches**, contributing to **early-stage fundraising success**.

INTERNSHIPS

GSK Pharmaceuticals. Mumbai

Product Analyst - Digital Strategy & Market Intelligence

Apr '22– Jun '22

- Automated competitor analysis workflows, reducing manual data processing time by 30%.
- Applied NLP & sentiment analysis to assess brand perception & patient feedback, improving targeting strategies.
- Developed an BI data-driven market intelligence framework to analyse Levothyroxine market trends & competitor strategies.
- Collaborated with cross-functional teams (Marketing, Sales, Data Science) to integrate data-driven insights into business strategy.
- Used **Python** and **Power BI** to build **CNN-based predictive dashboards**, optimizing campaign performance & market insights.

Amdocs India LLP, Pune

Software Development Intern (Product Development)

Μαν '19 – Διια '1

- Developed a **job recommendation system** using **machine learning**, improving **match accuracy by 45%**.
- Designed a blockchain-based gig economy model, ensuring secure transactions & decentralized freelancer verification.
- Implemented NLP algorithms to enhance resume parsing & increasing employer-freelancer matchmaking
- Integrated smart contracts for automated payments & trust-based engagements in freelance marketplaces.
- Collaborated with product & engineering teams to refine Machine Learning algorithms & optimize system performance.

ACADEMIC & CO-CURRICULAR ACHIEVEMENTS

Professional Scrum Product Owner™ II (PSPO II) - Scrum.org & Certified ScrumMaster® (CSM®) - Scrum Alliance.

2024

■ National Finalist - Tekion Product Management Case Competition & WITDA Case Challenge (PPO opportunities Earned).

2022

Achieved the NTSE Certificate of Merit. Awarded 99.90 percentile in CAT 2020 & 99.88 percentile in XAT 2021.

2014

PROJECTS & RESEARCH PAPERS

LLM Prompt Tuning Interface (LIVE) (GitHub)

Designed and deployed an interactive LLM tuning platform using Streamlit, FastAPI, and OpenAI API, optimizing real-time AI response customization, improving accessibility for non-technical users, and enhancing prompt engineering efficiency.

FeatureFit: AI-Powered Feature Prioritization Tool (LIVE) (GitHub)

• Launched an Al-driven feature prioritization tool leveraging RICE and SWOT frameworks to cut decision-making time and boost product strategy efficiency with real-time analytics.