

Raktim Dutta

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SUMMARY

AI-First Product Manager with 3+ years of experience delivering data-driven products across AI automation and analytics. Proven track record of driving measurable outcomes in compliance, user conversion, and user activation through first-principles thinking and cross-functional collaboration. Actively integrates AI tools into the product development workflow from scoping and prototyping to faster production deployment.

WORK EXPERIENCE

VistaJet

Fort Lauderdale, Florida

Product Manager

08/2022 – 08/2025

- Saved \$24M+ in potential fines and reduced manual staff hours by 20% monthly by launching an AI-powered Amazon Textract solution to automate compliance and eliminate manual data entry, by managing the end-to-end processes through identifying friction points, requirements scoping, leading UAT and production deployment.
- Achieved an 8% increase in booking conversion by identifying negative price anchoring through A/B testing, then using Claude AI to rapidly prototype, iterate, and deploy a new UI to production, eliminating friction and boosting user purchase confidence.
- Drove a 10% increase in booking conversion through replacing a wizard-like search flow with a dynamic global search widget, allowing users to make quick itinerary adjustments and displaying actual pricing based on real-time data rather than estimates.
- Boosted activation rate by 15% by revamping the onboarding experience through replacing jargon-heavy forms with an intuitive UI that clearly communicated the product's value proposition at the start of the user journey.
- Reduced 3+ hours of weekly manual reporting by replacing an Excel-led process with a centralized Tableau dashboard that transformed raw data into real-time actionable insights, providing continuous KPI visibility to inform product roadmap decisions.

Fair Dice Technologies

Delhi, India

Product Analyst

08/2020 – 08/2021

- Automated and improved pricing accuracy for 2,000+ customers by designing and implementing a predictive model for annual insurance premiums, enabling data-driven pricing decisions and reducing reliance on manual estimation.
- Improved cross-team data accessibility by consolidating 10 different data sources into a single unified database using SQL joins, eliminating data silos and enabling business teams to make faster, reliable decisions.
- Delivered a 5-year real estate portfolio performance tracker in Tableau, translating data into clear visual insights enabling data-driven client investment decisions.

SKILLS

AI Skills: Generative AI, Large Language Models (LLMs), AI Product Strategy, AI-Powered Automation, Amazon Textract, Predictive Modeling, Prompt Engineering.

Technical Skills: System Design, Software Development Lifecycle, APIs, SQL, Python, MS Excel, Tableau, Power BI, Snowflake, Azure, Data Analytics, KPI Definition, A/B Testing, Hypothesis Testing, Market Research, Quantitative and Competitive Analysis.

Business Skills: Product Management, Product Roadmap Development, End-to-End Product Lifecycle, Feature Prioritization, Requirement Analysis, Epics & User Stories, Sprint Planning, Jira & Confluence, UAT & Production Deployment, Go-to-Market Strategy, Change Management, Customer Feedback Analysis, Production Release Management, Stakeholder Management, Cross-Functional Leadership, Data-Driven Decision-Making, Agile Scrum.

EDUCATION & CERTIFICATIONS

Westcliff University

Miami, FL

Master of Business Administration

01/2026 - Present

Pennsylvania State University

University Park, PA

Master in Business Analytics

08/2021 - 08/2022

Visvesvaraya Technological University

Bangalore, India

Bachelor of Science in Electrical and Electronics Engineering

07/2016 - 05/2020

Certificates

Florida, USA

Generative AI with LLMs by DeepLearning.AI

07/2025

Generative AI for Everyone by DeepLearning.AI

02/2025