Malhar Inamdar

New York Metropolitan Area
mginamdar@gmail.com | (551) 998-5648 | linkedin.com/in/malharinamdar/

SUMMARY

Technical Product Manager with 8+ years of experience managing machine learning infrastructure, enterprise data governance, and Agile delivery. Built and scaled centralized data pipelines (AWS, Databricks, Redshift) to process TB-scale data, and managed privacy compliance (OneTrust, Tealium) for global enterprise brands. Focused on converting backend technical requirements into AI/ML product roadmaps that secure data and deliver real-time business intelligence.

TECHNICAL SKILLS

- **Data & ML:** Python (Pandas, Scikit-learn), SQL, AWS (Redshift, S3), Databricks
- **Privacy & Governance:** OneTrust, Tealium iQ, Adobe Experience Cloud (Analytics, CJA, Target), Piwik Pro
- **Product & Agile:** Jira, Scrum/Agile, PRD Authoring, Miro, Notion, Confluence
- **Business Intelligence:** Looker (LookML), Tableau, Power BI, QlikSense

PROFESSIONAL EXPERIENCE

Indegene, Inc. **Princeton, NJ**
Digital Strategy Manager *March 2023 – Present*

- Manage data product strategy and privacy compliance (OneTrust) for a major healthcare client, configuring data collection across 15+ global web properties using Tealium iQ and Adobe Experience Cloud.
- Reduced manual QA time by 40% by writing automated Python scripts to detect data layer anomalies, maintaining 99.9% tagging compliance across 5M+ monthly sessions.
- Accelerated feature delivery by 25% by converting business analytics requirements into 20+ technical PRDs and Solution Design References (SDRs) for 3 onshore/offshore engineering pods.
- Increased compliant data capture by 15% by building enterprise-wide measurement frameworks and aligning 4 cross-functional teams on privacy-first marketing campaigns.
- Directed engineering teams by establishing architectural playbooks and technical documentation for downstream Pulsepoint data integration via OneTrust, and designed the full Piwik Pro implementation architecture to establish first-party privacy compliance.

Forum Brands (Lyra Collective) **New York, NY**
Analytics Lead *January 2022 – February 2023*

- Built the centralized data product roadmap and ingestion pipelines across AWS Redshift, S3, and Databricks, processing 500GB+ of daily eCommerce data for ML and predictive inventory analysis.
- Reduced report generation time from days to minutes by building a centralized semantic data model in LookML for 50+ enterprise users.
- Deployed automated Business Intelligence products alongside cross-functional engineering pods, managing the data refresh cadence and defining QA standards.

Bed Bath & Beyond Inc. **Union, NJ**
Associate Product Manager & Business Ops Analyst *October 2018 – December 2021*

- Managed 2 Agile/Scrum engineering pods delivering Drupal CMS and Contentstack features for a $7B retail portfolio with 30M+ monthly active users.
- Improved homepage conversion rates by 12% by authoring 40+ PRDs and managing a Jira backlog of 150+ user stories.
- Boosted mobile app engagement by 15% by releasing 10+ omnichannel features from research to production, using Tableau to track KPIs and iterate.

Stevens Institute of Technology **Hoboken, NJ**
Research & Graduate Assistant *August 2017 – May 2018*

- Scraped, cleaned, and structured 1M+ rows of environmental and financial data by writing automated Python data pipelines (Pandas, NumPy) and SQL architecture.
- Analyzed toxic release metrics across 500+ S&P corporations using machine learning models (Scikit-Learn, SAS), building a dataset for academic research.

United Nations OICT **New York, NY**
Business Intelligence Intern *May 2017 – August 2017*

- Improved incident response tracking efficiency by 30% by designing QlikSense dashboards for 200+ UN IT personnel to visualize global IT service metrics.

EDUCATION

Stevens Institute of Technology **Hoboken, NJ**
Master of Science in Information Systems *May 2018*

MIT College of Engineering **Pune, India**
Bachelor of Engineering in Computer Science *May 2016*