Morgan Iacolucci

Seattle, WA | (206) 580-8505 | morgan@morganiacolucci.com | LinkedIn | Video Introduction

Technical Program Manager with over eight years of experience leading cross-functional teams to deliver complex software initiatives. Morgan has demonstrated proficiency in identifying customer opportunities, designing scalable technical solutions, and managing cross-team collaborations. He thrives in ambiguity and learns new domains quickly to ship quality software, accelerate user adoption and drive revenue growth.

ACCOMPLISHMENTS

- Developed data strategy and led technical data migrations for diverse clients across retail, manufacturing, pharmaceutical and insurance industries as Consultant at Deloitte.
- Delivered strategic technology roadmap for major health insurance provider by quickly becoming a subject matter expert in health insurance operations and value-based healthcare delivery.
- Led analytics and reporting team by establishing KPIs, designing reporting dashboards for executive, product and sales stakeholders, and managing migration to server-less datalake.

COMPETENCIES

Data Analysis: KPI Reporting | Market & Customer Analysis | Forecasting | Machine Learning | Visualization | Tableau | Databricks | SQL | MS Excel | PowerBI | Statistics | AWS SageMaker | AWS Athena

Systems Analysis: Systems Design | Cloud Architecture | Documentation | UAT | Requirements Gathering | Process Analysis | Information Management and Retrieval | System Performance Monitoring

Project Management: Agile Development | DevOps | Scrum | Prioritization | Backlog Refinement | Story and Epic Grooming | Status Reporting | Risk Mitigation

CERTIFICATIONS

AWS Data Analytics Associate | AWS Solutions Architect Associate | Databricks Engineer Associate | Databricks Machine Learning Associate | Databricks Lakehouse Fundamentals

EXPERIENCE

Amazon Web Services LLC   Seattle, WA

Sr. Technical Product Manager   Mar. 2021 – Aug. 2024

- Led strategic integration with a partner AWS service team to increase security tooling available to customers by 67% and achieve stretch goal established by AWS leadership team ("S-team goal").
- Led roll-out of five major cloud governance features and 40+ enhancements by leading prioritization, coordinating feature design/ UX and overseeing agile development.
- Developed analytics roadmap by leading workshops to capture use cases, transform business questions into analytics requirements, and translate requirements into epics and stories.
- Reduced annual compute spend by $250K and automated 80+ reporting pipelines by building cloud datalake and dashboards on PowerBI for product and sales leadership.

Technical Program Manager   Sep. 2019 – Mar. 2021

- Reduced operational overhead by 3 full-time engineers by architecting and leading migration from custom backup service to Amazon Managed Backup for 100+ enterprise customers.
- Drove 12% increase in customer adoption by coordinating design, delivery and marketing activities for managed on-premise cloud compute product.
- Launched 6 public features (including AWS Region expansion, managed hybrid cloud and managed AWS backup) by establishing product vision, coordinating delivery, and partnering with marketing team.
- Automated weekly program management status reporting and communicated status of key initiatives to executive stakeholders during weekly business review meetings.

Deloitte Consulting LLP   Seattle, WA
Consultant   Jul. 2017 – Sep. 2019
- Redesigned data architecture for a Fortune 500 biotech client by analyzing processes and leading data integration workshop with application owners across 10 organizations.
- Delivered data integration design and strategic technology roadmap for major insurance provider in Arizona by analyzing data from healthcare ERP (Cognizant, Epic, NextGen), CRM and interviewing leadership.
- Managed delivery of Apache Kafka deployment for hybrid-cloud data center migration by establishing project plan, monitoring risks, coordinating dependencies, and managing releases.
- Managed team of 4 functional testers during User Acceptance Testing (UAT) to automate 380+ test cases for 41 government APIs as a part of $32m Medicare web portal development initiative.

The Boeing Company   Seattle, WA
Business Intelligence Engineer Intern   Jun. 2016 – Sep. 2016
- Developed pricing model to identify opportunities for new revenue drivers by comparing sales trends and competitor pricing on similar products.
- Engineered finance reporting ETL pipelines by developing VBA macros to aggregate data from finance reporting platforms (Anaplan) and publish to PowerBI dashboards.
- Identified cost savings opportunity of $25m a year by analyzing resource spend across aircraft part supply chain and recommending supply chain optimizations using linear programming.

EDUCATION

University of Washington, Michael G. Foster School of Business   Seattle, WA
Bachelor of Arts in Business Administration (Dean's List 9 quarters, GPA: 3.6)   Mar. 2013 – Mar. 2017
Information systems with a minor in Mandarin Chinese language studies

University of Washington, Michael G. Foster School of Business   Seattle, WA
Masters of Science in Data Analytics   Sept. 2024 – Sept. 2025

REFERENCES

Irfan Rasheed
Senior Product Manager, Amazon Web Services
(469) 734-1715
irrasheed@icloud.com

Irfan provided mentorship and was my manager on cloud strategy engagements at Deloitte Consulting LLP.

Edwin Tellman
Distinguished Engineer (retired), Amazon Web Services
(425) 372-6750
etellman@pobox.com

Ed and I collaborated on product feature adoption analysis at AWS Control Tower.

David Kunz
Senior Product Manager, Amazon Web Services
(773) 355-9716
daoud.kunz@gmail.com

David and I collaborated on developing metrics for his feature-set at AWS Control Tower.