

Namita Mahindru

Georgia, USA | +1 201-375-7520

namitamahindru.work@gmail.com | [linkedin.com/in/17n](https://www.linkedin.com/in/17n) | namitamahindru.com

Professional Summary

Strategic technology leader with 4+ years driving adoption of advanced technologies across complex, multi-stakeholder environments. Proven expertise in translating technical concepts for diverse audiences, managing cross-functional relationships, and accelerating technology adoption through strategic planning and change management.

Core Competencies & Technical Proficiencies

Stakeholder Relationship Management:

Cross-functional collaboration, Stakeholder engagement, Executive communication, Change management, Strategic planning, Business strategy development, Technology adoption

Technical Communication & Training:

Training design and delivery, Technical concept translation, Knowledge transfer, Workshop facilitation, Documentation creation, User enablement

Strategic Analysis & Planning:

Market analysis, Technology roadmapping, Business intelligence, Data-driven decision making, Complex project management, Innovation strategy

Programming & Analytics:

Python, SQL, Advanced Database Design, Business Intelligence, Data Modeling

Platform Expertise:

Power BI, Power Apps, Data Pipeline Development, Real-time Analytics

Technical Foundation:

Advanced Physics, Process Automation, Rapid technology acquisition

Professional Experience

Manager, Data Analytics & Automation

Arconic Corporation

November 2022 - Present

Eastman, Georgia

Cross-Functional Stakeholder Management

- Managed strategic relationships across 7 internal departments and 3 business units, driving technology adoption initiatives that transformed operational capabilities
- Served as primary liaison between technical teams and business stakeholders, facilitating successful project delivery for 11-12 major technology implementations annually
- Built collaborative relationships with Canadian sales colleagues, providing business intelligence solutions and customer analysis to support market operations
- Presented technology roadmaps and strategic recommendations to senior leadership, with analysis and recommendations contributing to corporate approval for innovation initiatives

Technology Communication & Training

- Designed and delivered comprehensive training programs for 30+ professionals across manufacturing, sales, and executive teams on advanced technology adoption
- Created scalable training materials and knowledge transfer frameworks that enabled organization-wide technology adoption with minimal resistance
- Translated complex technical solutions into business value propositions, increasing stakeholder engagement and accelerating decision-making processes
- Established collaborative learning environment that encouraged continuous skill development and technology exploration

Strategic Innovation & Planning

- Contributed to strategic planning initiative for 5-year manufacturing facility roadmap, providing market analysis and innovation frameworks including Eisenhower Matrix prioritization methodology
- Drove change management for organization-wide digital transformation, moving from legacy systems to advanced analytics platforms
- Developed and implemented technology adoption strategies that resulted in cross-facility replication with solutions requested by multiple plant locations
- Pioneered real-time business intelligence ecosystem that became organizational standard, with solutions requested by peer facilities

Data Systems Analyst

Arconic Corporation

May 2021 - November 2022

Eastman, Georgia

Complex Project Management

- Engineered comprehensive business intelligence platform integrating 15+ data sources through advanced SQL modeling and real-time connectivity solutions
- Managed complex cross-functional project with ambiguous requirements, delivering live analytics dashboard that refreshed hourly and served multiple business units
- Coordinated technology integration across siloed systems, establishing centralized analytics infrastructure that improved decision-making capabilities
- Facilitated stakeholder alignment and requirements gathering in complex technical environment with diverse user needs

Technology Adoption & Implementation

- Built data pipelines connecting legacy Excel systems to modern analytics platforms, dramatically improving reporting reliability and organizational trust in data
- Implemented automated compliance and quality control systems that accelerated audit processes and enhanced regulatory reporting capabilities
- Conducted exploratory analysis supporting cost-reduction initiatives, demonstrating business value of advanced analytics approaches

Graduate Research Assistant - Data Analytics

New Jersey Institute of Technology

March 2019 - December 2019

Newark, New Jersey

Research & Development

- Conducted comprehensive analysis of 70+ stakeholder interviews evaluating emerging technology impact on collaboration and productivity
- Developed advanced data models for motion tracking and performance analysis in virtual reality environments
- Designed interactive visualization tools for research insights, bridging technical capabilities with user experience requirements

Education

Master of Science - Engineering Management

New Jersey Institute of Technology

Certificate: Management of Technology

January 2019 - December 2020

Newark, New Jersey

Bachelor of Science - Aerospace Engineering

SRM Institute of Science and Technology

Coursework: Advanced Physics, Engineering Mathematics

July 2014 - June 2018

Chennai, Tamil Nadu