

Amay Shah

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SUMMARY

Dynamic Technical Product Manager and Technical Project Manager with experience owning product roadmaps and leading cross-functional teams through the end-to-end delivery of SDK products and third-party integrations across the full SDLC — from PRD authoring and feature design through CI/CD coordination, UAT/production validation, and release management. Skilled in Agile/Scrum delivery, sprint planning, backlog grooming, competitive analysis, user experience reviews, and data-driven decision-making across AWS and Azure. AWS AI Practitioner, and FinOps Practitioner/FOCUS Analyst certified/AI Value.

EXPERIENCE

Technical Project Manager - Cloud FinOps

Finomics

Sept. 2025 – Present

Hybrid – Chandler, AZ

- Own the product roadmap for AI/ML-powered FinOps products including cost recommendation engines, anomaly detection, forecasting models, and an AI chatbot, authoring PRDs and translating business needs into detailed user stories with clear acceptance criteria and Definition of Done.
- Lead fast-paced, Agile and Scrum methodologies by running 1-week sprint cycles, backlog grooming, and retrospectives for 40+ engineers and QA across four concurrent teams, translating complex requirements directly onto the product roadmap to ensure custom features drive broad platform value and customer onboarding.
- Own release management, SDK release schedules, and CI/CD pipeline schedules with engineering, shipping 4+ production releases per month with smooth deployments from UAT through production environments and zero-downtime releases.
- Conduct competitive analysis and market research to inform feature prioritization and go-to-market strategy, while contributing to feature design and user experience reviews to ensure deliverables meet usability standards.
- Influence cloud infrastructure spend decisions and resource allocation across FinOps product workstreams, aligning engineering capacity with product priorities to maximize delivery ROI.
- Execute rigorous UAT/production validation testing for AI/ML features including invoice parsing, contract upload workflows, and predictive forecasting, resulting in a 20% improvement in data integrity and more predictable deployment cycles.

Technical Project Manager - Enterprise Data Warehouse

Immigration, Refugees and Citizenship Canada (IRCC) - Gov. of Canada

May. 2024 – Aug. 2025

Remote – Ottawa, CA

- Led a cross-functional team through the full SDLC to automate weekly server refreshes, defining scope using Agile Kanban boards while maintaining comprehensive documentation of sprint outcomes and team velocity.
- Managed project risk and quality control with automated error-handling, proactively removing blockers to keep timelines on target, reducing downtime by 25% and improving data integrity by 20%.
- Developed Gantt charts and process reports to communicate project status and timelines clearly to internal stakeholders, utilizing strong communication skills to manage remote coordination.

Technical Project Manager

Amay Exim Inc.

May. 2021 – Aug. 2024

Remote – Toronto, CA

- Led the end-to-end delivery of software products and third-party integration workflows, ensuring business-critical technology reached external partners on time and according to specifications.
- Coordinated project activities with cross-functional teams across North America and Europe, managing sprint cadence and dependencies via a hybrid methodology to ensure seamless remote collaboration across time zones.
- Performed market analysis across international markets to shape product recommendations, leveraging data tools to build a technical background well-suited for location services or IoT platforms.

CERTIFICATIONS / TECHNICAL SKILLS

Certifications: AWS Certified AI Practitioner | FinOps Practitioner/FOCUS Analyst/AI Value

Project Management Tools: Microsoft Project | Jira | Azure DevOps | Excel | Power BI | SmartSheets | Confluence

Methodologies: Agile | Scrum | Kanban | Hybrid (Agile-Waterfall) | SDLC | CI/CD | Release Management

Project Skills: Sprint/Resource Planning | Backlog Grooming | Risk/Stakeholder/Scope Management | Competitive Analysis

Cloud Services: Amazon S3 | Amazon EC2 | Amazon Comprehend | Amazon Q Business | Amazon IAM | Amazon QuickSight

Databases: MySQL | Oracle | NoSQL

EDUCATION

Toronto Metropolitan University

BSc (Hons) – Computer Science | Minor – Information Technology Management

2025

Toronto, CA

- Big Data Systems, Data Science, Data Mining, DBMS, Computer Networks, Algorithms, Statistics, Linear Algebra