

Thaneegan Chandrasekara

AUTOMATE
GOVERN
SCALE

TECHNICAL PLATFORM MANAGER | AI AUTOMATION, GOVERNANCE & CLOUD

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PROFESSIONAL SUMMARY

Technical Platform Manager with DevOps and cloud engineering experience across AI enablement, enterprise automation, governance, release management, and platform reliability. Apply Generative AI and LLM tools to documentation, workflow design, access requests, automation, and developer productivity, and evaluate internal AI product betas for enterprise use, governance, and rollout readiness. Hands-on experience with Claude Code, ChatGPT, OpenAI Codex, Microsoft Copilot, proprietary and open-source AI models, and internal enterprise AI tools.

PROFESSIONAL EXPERIENCE



Technical Platform Manager

Adobe

Nov 2024 - Present

- **Automation platform ownership:** Own enterprise strategy, governance, administration, and operational health for Adobe Workfront, Workfront Fusion, Airtable, and WorkBoard—platforms available to 50,000+ Adobe employees. Lead access & identity governance, AI enablement, release management, roadmap execution, analytics & reporting, reliability, and platform maturity.
- **Access & identity governance:** Govern elevated access, service accounts, API credentials, and IAM controls; manage service accounts in Adobe IAM Portal, secure credentials in CyberArk, and enforce 90-day rotation for service-account and AWS IAM credentials.
- **AI enablement & governance:** Drive Generative AI adoption across workflow and automation platforms, identifying enterprise use cases while aligning usage with access controls, security, human review, and change-management standards.
- **Release leadership:** Lead releases across Workfront Automation, Boomi, and enterprise systems; delivered 70+ production releases in FY25 under formal validation and change-management controls.
- **Platform roadmap:** Execute FY25/FY26 roadmaps spanning AI enablement, integrations, governance, platform maturity, and cost optimization across technical and business stakeholders.
- **Automated analytics & reporting:** Built daily Power BI reporting pipelines combining AEM Assets, Workfront project data, Snowflake tables, and other enterprise sources for operational KPI and leadership reporting.
- **Reliability & technical debt:** Improve platform reliability through proactive governance, production validation, incident response, and log analysis; identify deprecated APIs and safely retire legacy automations to reduce technical debt and production risk.
- **AI-assisted operations:** Use AI to accelerate documentation, workflow design, operational analysis, access-request processes, knowledge management, and automation development with human validation.
- **AI & product beta participation:** Evaluate internal AI product and feature betas for functionality, enterprise use cases, governance, operational impact, and rollout readiness; provide structured feedback to product and engineering teams.



Cloud Platform Engineer

Adobe

Oct 2023 - Nov 2024

- **Platform administration & access:** Led administration across Workfront Automation, Boomi integrations, and enterprise systems, managing access provisioning, scenario reviews, service accounts, and production deployments.
- **Release & governance controls:** Designed structured change and release processes with governance controls, production validation standards, and release-tracking workflows.
- **Reliability & observability:** Architected monitoring and reliability frameworks using New Relic, establishing alerting standards and performance baselines across enterprise automation systems.
- **Incident response & runbooks:** Developed incident-response procedures and operational runbooks, improving platform stability, standardizing support practices, and reducing recurring production errors.
- **AI-assisted platform operations:** Used AI-assisted approaches to improve technical documentation, knowledge capture, workflow analysis, automation support, and team productivity across enterprise platform operations.
- **AI & product beta participation:** Partnered with engineering teams in beta programs for new and AI-enabled platform features to validate functionality, identify enterprise use cases and governance considerations, provide feedback, and influence rollout strategy.



DevOps Engineer II

Loblaw Companies Limited

Feb 2022 - Sep 2023

- **Cloud environment transformation:** Transformed lower-environment CI/CD for provisioning, builds, deployments, configuration, and monitoring; reduced new-environment provisioning from 4+ days to under 1 hour.
- **Infrastructure automation:** Automated on-demand ISP and Windows VM environments on GCP using GitLab pipelines and Terraform; automated deployments with Ansible to deploy Docker containers, run migration scripts, and start/stop services.
- **GCP platform services:** Used GCP services including Cloud Storage and Artifact Registry to store compiled code, Docker artifacts, golden VMs, and infrastructure assets supporting automated delivery.
- **Observability & cost efficiency:** Built Grafana/PostgreSQL dashboards for real-time microservice and deployment visibility, automated cost-metric reports and utilization checks, and implemented VM downtime schedules and storage lifecycle controls to reduce waste.
- **Application modernization:** Decoupled and containerized pharmacy application components including Tomcat services, IBM DB2, IBM MQ, RabbitMQ, and multiple microservices, enabling teams to leverage standardized Lab-In-The-Sky environments.



DevOps Engineer I

Loblaw Companies Limited

May 2021 - Feb 2022

- **CI/CD modernization:** Automated builds, deployments, and configurations with Bash, Jenkins, Ansible, GitLab pipelines, and CI/CD practices.
- **Deployment tooling modernization:** Modernized in-house deployment tooling with Ansible and GitLab pipelines, improving repeatability and maintainability.
- **Platform cost & ownership:** Transitioned the Java-based pharmacy application from licensed Pivotal Tomcat and AdoptJDK to Apache Tomcat 9 and OpenJDK, reducing licensing dependency and increasing platform ownership.
- **Linux operations:** Performed support, maintenance, troubleshooting, and analysis for Linux environment issues across application delivery workflows.
- **Cloud proof of concept:** Designed the lower-environment CI/CD and infrastructure modernization POC from on-premise to cloud, later implemented as Lab-In-The-Sky.

EARLIER ENGINEERING EXPERIENCE

Loblaw Companies Limited Team Delivery Lead, Internship Loblaw Companies Limited	May 2019 - Aug 2019
• Delivery leadership: Led transformation of legacy application components to microservices within 4 months, coordinating execution across teams and maintaining delivery against an aggressive timeline. • Agile delivery & risk management: Managed project risks, issues, and timelines using Kanban practices, escalating blockers and maintaining delivery focus throughout a compressed implementation window. • Delivery metrics & team cadence: Created delivery metrics and facilitated daily stand-ups and retrospectives to strengthen status visibility, team alignment, and leadership communication throughout the project.	
Loblaw Companies Limited IT Analyst, Internship Loblaw Companies Limited	May 2018 - Apr 2019
• Enterprise workstation rollout: Led deployment of Java 8, Windows theme changes, and application start-up scripting to 7,000+ retail store workstations, supporting a large-scale enterprise endpoint infrastructure rollout. • Production support & knowledge management: Resolved production issues with onshore and offshore teams and authored knowledge-base articles (KBAs) to standardize troubleshooting and improve repeatable support. • Application performance monitoring (APM): Analyzed application performance using Dynatrace APM and delivered performance findings to the System Analyst team to support troubleshooting and application analysis. • Workstation infrastructure modernization: Served as a key contributor to the Windows 7-to-Windows 10 migration for RX and Associate workstations, supporting modernization of a large distributed enterprise workstation environment.	

PERSONAL PROJECTS

SportsDawgs Fantasy Basketball Analytics Platform Independent Full-Stack Engineering Project	Sep 2025 - Present
• Full-stack architecture: Built a production-style fantasy basketball analytics platform with Next.js, TypeScript, FastAPI, and PostgreSQL, integrating Yahoo Fantasy and NBA data pipelines. • Data pipelines & automation: Implemented nightly snapshot jobs, schedule ingestion, baseline refresh workflows, boxscore synchronization, and operational scripts; built a caching/snapshot strategy to reduce repeated compute and keep multi-user data consistent. • Analytics engine: Designed customizable player/team scoring with punt/focus logic, impact ranking, and z-score/value-based OVR modes for flexible fantasy analysis. • Dashboards & product UX: Developed Player, Team, Weekly Matchups, Draft, Transaction Analyzer, and Player/Team comparison dashboards with sortable heatmaps, dynamic filters, row selection/copy, quick-compare workflows, and reusable table components. • Access & insights: Added insights-panel patterns and access gating for connected versus non-connected Yahoo users to support a cleaner multi-user product experience.	

CAPABILITIES & DOMAIN EXPERTISE

AI ENABLEMENT & GOVERNANCE Generative AI/LLM workflows; AI use-case evaluation; prompt & workflow design; human-in-the-loop review; AI product beta evaluation; Responsible AI and adoption readiness	PLATFORM GOVERNANCE & OPERATIONS API, access & IAM governance; production approvals; release/change management; production validation; service accounts; incident & risk management; SLA/KPI reporting	CLOUD & PRODUCT ENGINEERING Infrastructure as Code; CI/CD; containerization; environment provisioning; observability; full-stack applications; data pipelines; caching & operational automation
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TOOLS & TECHNOLOGIES

ENTERPRISE & AUTOMATION PLATFORMS Adobe Workfront; Workfront Fusion; Airtable; Boomi; ServiceNow; AEM; Adobe Admin Console; WorkBoard	CLOUD, DEVOPS & OBSERVABILITY GCP; AWS; GitLab CI/CD; GitHub Actions; Terraform; Docker; Kubernetes; Ansible; Jenkins; Grafana; New Relic	AI, DEVELOPMENT & DATA Claude Code; ChatGPT; OpenAI Codex; Microsoft Copilot; Proprietary & Open-Source AI Models; Internal AI Tools; TypeScript; Python; JavaScript; Java; Bash/Shell; Next.js; FastAPI; PostgreSQL; Power BI
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EDUCATION & CERTIFICATIONS

EDUCATION Bachelor of Engineering, Honours Software McMaster University Hamilton, ON	CERTIFICATIONS • GCP Associate Cloud Engineer • GCP Digital Cloud Engineer • Adobe Workfront Developer
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