

Aashay Garg

Bengaluru/Delhi, India | Open to in-person BLR role + periodic US travel
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Summary

Engineer-operator with 3+ years at Omnisca (formerly VMware) driving cross-functional execution across customer onboarding, migration programs, and AI-enabled support operations. Strong in India-US stakeholder communication and translating ambiguous priorities into shipped outcomes.

Core Skills

Execution: Cross-functional program delivery, operating cadence, leadership communication

Customer & GTM: Enterprise onboarding, migration execution, pricing/SKU rollout, lifecycle governance

AI & Systems: LLM/RAG assistants, analytics dashboards, Azure/AWS, microservices

Role-Relevant Impact

- Built and deployed an LLM/RAG troubleshooting assistant (2nd place Innovation Week) integrated with Slack for faster deployment diagnostics.
- Owned end-to-end rollout of *AZURE_ONLY* SKU across licensing and deployment workflows to enable lower-cost packaging.
- Executed a 500+ customer migration program during a \$1.4B divestiture by coordinating Engineering, Finance, Legal, and Operations across 3 time zones.

Experience

Omnisca (formerly VMware)

Bengaluru, India

Cloud Platform Engineering

Jul 2022 – Present

- Designed VM-based edge deployment on Azure, reducing deployment time from 30–35 minutes to approximately 10 minutes and simplifying customer onboarding.
- Led VM-edge to AKS migration architecture and implementation while preserving customer resource groups, networking, and permissions; reliability improved from 99.5% to 99.9%.
- Built *License Migrator* for V1-to-V2 transition, preserving subscriptions and entitlements across complex edge cases.
- Owned lifecycle controls end-to-end: service-principal expiry notifications, global subscription end-date sync, and read-only org mode for post-expiry governance.
- Drove audit-event visibility across 4 services (design doc to rollout), improving observability and reducing incident-resolution time.
- Delivered critical enterprise logging capability to unblock migration from legacy to new control plane.

Ernst & Young

India

Data Science Intern

May 2021 – Jul 2021

- Built LSTM-based anomaly detection on 100TB DNS logs using Hadoop/Spark, improving detection performance by 15% over rule-based baseline.

Additional Internships (VMware, Newton School, LiveSmart)

India

Software Engineering and AI/ML Internships

2021 – 2022

- Delivered product bug fixes, resiliency improvements, and vulnerability mitigation during internship projects.
- Built applied AI/CV workflows for text extraction and healthcare mobility analysis.

Leadership & Awards

- **Innovation & Leadership:** 1st Place (2022, predictive usage AI model) and 2nd Place (2023, AI troubleshooting assistant); Brand Ambassador at Omnisca and Secretary, Blockchain Society.

Education

BITS Pilani

B.E. (Hons.) Computer Science Engineering, 2022