

AMRISH THAKKAR

Senior Engineering Leader

PROFESSIONAL SUMMARY

Visionary Senior Technology Leader with 19+ years of experience driving digital transformation and elevating customer and learner experiences through innovative cloud-based solutions. Expert in building and scaling products that drive global enablement programs, empowering individuals and organizations to upskill in AWS technologies, with a proven track record of aligning technical training initiatives to business outcomes. A forward-looking, hands-on leader who champions the adoption of AI-driven engineering practices to enhance product capabilities, accelerate learning, and deliver measurable impact in technical enablement and partner success.

EMPLOYMENT HISTORY

SR. MANAGER, SOFTWARE ENGINEERING

2022 - Present

Amazon Web Services

Dallas TX

- ◆ **Manage engineering execution for a high-revenue (\$150M+) Training product portfolio**, aligning strategy with business goals and ensuring scalable, reliable delivery.
- ◆ **Built and scaled high-performing engineering teams (50+ builders across 4 charters)** through mentorship, structured feedback, and succession planning—improving engagement and employee satisfaction while reducing attrition.
- ◆ **Improved time-to-market by 20% YoY** by driving execution excellence across cross-functional teams, implementing modern SDLC practices, and ensuring code quality, reliability, and operational excellence.
- ◆ **Implemented engineering best practices and modern tooling** (CI/CD, observability), improving system uptime to 99.9% and reducing production incidents by 10+% YoY.
- ◆ **Partnered with product and business leaders** to align engineering roadmaps with strategic goals, improving learner experience NPS by 5 points and aligning feature delivery with measurable business outcomes.
- ◆ **Optimized AWS Training & Certification products** by leading engineering teams to refine learner and instructor experiences, improving usability and boosting customer satisfaction metrics.
- ◆ **Architected cloud-native, compliant systems** adhering to **AWS Well-Architected Framework, SOC2, and GDPR standards**, maintaining a high security bar and enhancing customer trust.
- ◆ **Oversaw design and deployment of scalable data pipelines and analytics platforms**, enabling leadership with actionable insights for strategic decision-making.
- ◆ **Drove training strategy for AWS Channel Partners**, fostering collaboration and growth opportunities across the partner ecosystem while scaling enablement globally.
- ◆ **Championed the adoption of agentic workflows and AI coding assistants** across the SDLC, driving cultural and process transformation that improved team collaboration, accelerated coding velocity by 20% YoY, and enhanced operational efficiency through automated ticket triage, log/metric analysis, and RCAs.

SR. MANAGER, SOLUTIONS ARCHITECT – CANADA CONSULTING PARTNER BUSINESS

2021 - 2022

Amazon Web Services

Toronto ON

- ◆ **Directed cloud solutions strategy across Canada**, managing and expanding a Solutions Architect team that drove **\$90M+ annual revenue** through innovative client offerings.
- ◆ **Partnered with C-suite executives on cloud adoption and GTM strategy**, aligning AWS solutions with business priorities and boosting market presence by 30% YoY.
- ◆ **Led delivery of tailored AWS solutions for 100+ enterprise clients**, improving customer satisfaction scores by 20% and accelerating adoption across industries.
- ◆ **Collaborated with sales leadership to design joint account strategies**, directly influencing **double-digit national revenue growth** and expanding AWS footprint.
- ◆ **Fostered a high-performance, collaborative culture**, improving team cohesion & reducing turnover by 15% while accelerating solution delivery.
- ◆ **Conducted competitive market analyses**, generating insights that informed solution roadmaps & expanded **partner opportunities** by 25%.

PRINCIPAL SOLUTIONS ARCHITECT – CANADA STRATEGIC PARTNERS

2020 - 2021

Amazon Web Services

Toronto ON

- ♦ Defined and executed national cloud adoption strategies for top Canadian partners, advising C-suite executives and leading solution workshops that increased AWS partner revenue by 15+% YoY.
- ♦ Partnered with executive leadership to co-develop long-term AWS growth plans, identifying new market opportunities that expanded partner pipeline by 25%.
- ♦ Designed and integrated AWS solutions tailored to industry-specific challenges, enhancing service interoperability and improving partner client satisfaction scores by 20%.
- ♦ Led 15+ executive-level strategy and architecture workshops, aligning technical roadmaps with business goals and enabling scalable, repeatable cloud solution implementations.
- ♦ Acted as a strategic advisor to partner executives, influencing cloud transformation initiatives that strengthened AWS market presence across Canada.
- ♦ Represented AWS as a thought leader at flagship events (AWS re:Invent, AWS Summits, and partner conferences), showcasing innovations and shaping partner cloud adoption strategies.

SR. PARTNER SOLUTIONS ARCHITECT – NATIONAL SYSTEM INTEGRATORS

2018 - 2019

Amazon Web Services

Austin TX

- ♦ Aligned partners with AWS best practices and standards, improving solution design quality and project execution efficiency.
- ♦ Developed and executed go-to-market strategies for Consulting Partners, driving AWS adoption and advancing strategic business goals.
- ♦ Created and delivered training programs for Partner Sales teams, fostering continuous learning and improving sales effectiveness.
- ♦ Advised partners on solution development, expanding market reach and enabling standardized, scalable service delivery.

PRINCIPAL ARCHITECT & ENGINEERING MANAGER

2015 - 2018

AT&T

Dallas TX

- ♦ Led engineering teams to elevate operational excellence, delivering high-performance projects and measurable improvements in service reliability.
- ♦ Partnered with vendors to optimize operations, driving \$7M in annual cost savings through strategic collaboration and process improvements.
- ♦ Implemented DevSecOps practices across the SDLC, increasing development efficiency, reducing security risks, and accelerating time-to-deploy.
- ♦ Deployed digital transformation engines, minimizing downtime and enhancing service delivery across global operations.
- ♦ Transitioned from Principal Architect to Engineering Manager, scaling and managing distributed global teams to drive strategic initiatives and project success.

TECH SPECIALIST

2009 - 2015

Cognizant Technology Solutions

Westpoint, PA, Atlanta GA

- ♦ Directed development services for Life Sciences clients, ensuring on-time delivery, technical excellence, and strict adherence to regulatory standards (GxP, 21 CFR Part 11, HIPAA, GDPR).
- ♦ Embedded compliance into architecture and engineering processes, guaranteeing secure data handling, auditability, and regulatory readiness across the SDLC.
- ♦ Optimized ITIL processes, enhancing release and change management efficiency while maintaining quality and compliance.
- ♦ Led initiatives delivering \$1M+ in cost savings for clients, driving operational efficiency and measurable business impact.

SOFTWARE ENGINEER

2006 - 2009

India

EDUCATION

BACHELOR OF ENGINEERING, COMPUTER SCIENCE

2002 - 2006

CREDENTIALS

AWS CERTIFIED DEVOPS ENGINEER - PROFESSIONAL

AWS CERTIFIED SOLUTIONS ARCHITECT - PROFESSIONAL

AWS CERTIFIED SECURITY - SPECIALTY

LINKS

LinkedIn: [linkedin.com](https://www.linkedin.com).