Akash Prasad | (206)-886-2828 | akashprasad.seattle@gmail.com | [Linkedin](#) | [Github](#)

SUMMARY
- Experienced Technical Program Manager with 6+ years, specializing in strategic planning, cross-coordination and stakeholder alignment.
- Expert in Program Execution, ROB, KPI development with proficiency in AWS cloud, SQL, reporting automation and AI adoption.
- Delivered $3.5M+ savings and 135% productivity gains through process optimization and operational excellence.

EXPERIENCE

Business Analyst, Amazon – **Transformed global Supply Chain analytics at Top 10 Forbes G2000**   *Jun 2024 – Present*
- Bootstrapped **end-to-end product** development for enterprise planning glidepath and KPI tracking system through requirements gathering, and **vision alignment** with Program Managers, and designing scalable solution across 43 strategic KPIs and 33 OKRs.
- Led technical program execution for KPI-driven dashboard product by building SQL queries, automated ETL pipelines, and scheduled reporting infrastructure. Secured **executive sponsorship** through ROI analysis, rolled out dashboard for MBRs, delivering $3.5M.
- Drove product **adoption** & program **enablement** through stakeholder engagement, establishing office hours and intake workflow that fielded 45+ data requests. Created collateral (user guides, wikis, demos) sustaining organizational ROB.
- Established **cohort-based** performance framework across NA region that improved compliance from 85% to 95%, enabling scalable, automated, real-time reporting and laying groundwork for agentic AI integration
- Identified **program bottlenecks** through cycle-time **funnel analysis** and led **change management** on corrective strategies. Authored executive whitepaper that drove organizational alignment, increasing UPH productivity from 3.6 to 7.4.

Cloud Analytics Engineer, Amazon Web Services – **Leading Global Cloud Service**   *Aug 2022 – May 2024*
- Delivered **Technical Program Management** for Enterprise accounts, resolving 40+ critical issues monthly through root-cause analysis and maintaining Risk Registers with detailed mitigation strategies, wikis, and SOPs.
- Championed **cross-functional coordination** with escalation engineers and engineering teams to prioritize and troubleshoot issues, strengthen SLA, and raised CSAT scores from 4.0 to 4.9 across 500+ resolved cases.
- Partnered with enterprise clients on **go-live execution** and **risk mitigation controls**, validating schemas, pipelines, and serverless services through replica environments, staging architectures, and CloudWatch alarms to safeguard 99.9% uptime SLA.
- **Optimized** Redshift SQL workflows and remediated cloud security vulnerabilities, reducing repeat incidents by 80% (from 50+ to 10); resolved IAM authentication issues, VPC configurations, and S3 access controls to ensure compliant infrastructure.
- Achieved **operational excellence** across 25+ high-severity incidents by implementing authorization policies and troubleshooting access control failures; built incident-response playbooks that standardized global practices.

Consultant, Datacurate Technologies – **Partnered with Sri Lanka's leading Digital Enterprise**   *Feb 2020 – Jul 2021*
- Engineered comprehensive **data validation framework** across 100M+ records, developing 20+ KPI metrics and automating reporting workflows via python and R that reduced data discrepancies from 90K to 63K records.
- Translated analytical insights into targeted marketing campaigns that acquired 30K loyal customers data within next quarter.

Associate, Accenture – **Reimagined analytics and digital transformation to Fortune 500 clients**   *Jun 2018 – Jun 2019*
- Partnered with enterprise clients to deliver 5+ performance dashboards integrating 10+ multi-source SQL databases, enabling leadership to analyze cost structures and revenue streams for data-driven decision-making.

PROJECTS

Sephora Case Study | Market Research | Consumer Insights & Product Strategy | **R** (tidyverse, ggplot2) | [**GitHub**](#)   *Oct 2025*
- Evaluated 10K+ Sephora products to analyze pricing, brand performance, and consumer trends across key categories.
- Translated insights into product mix and brand positioning strategies, improving limited-edition engagement potential by 12%.

Glidepath Simulation Tool, **Amazon** | KPI Modeling & Forecasting Excel VBA model | [**GitHub**](#)   *Jun 2024 – Present*
- Built a quantitative Excel model to auto-calculate targets for a 12-month tracker with embedded formulas and interactive dashboards.
- Engineered scenario-planning simulations enabling leadership to anticipate risks and drive timely course corrections.

SKILLS
Program Management: ROB, Collateral, Business Case, Executive Alignment, Planning, WBR/QBR, Project Lifecycle, Communication, ERP
Technical: Redshift, SQL, Tableau, Dashboard, Power BI, SAS, ETL, Python, R, Excel, AWS, Analytics, Reporting Automation, AI, DevOps tool

AWARDS | CERTIFICATIONS
Amazon Top Performer Galaxy Award **(3x Monthly)** | Datacurate **$500K** contract Renewal
CSM Certified Scrum Master **| Tableau** Desktop Specialist | **Microsoft** Azure Fundamentals | **AWS** Certified Cloud Practitioner

EDUCATION
Arizona State University, MS in Business Analytics, 2022 | **NMIMS,** BTech in Electronics and Telecommunications, 2018