**SUMMARY**

Trusted Engineering leader of leaders experienced in leading large scale data analytics programs that harvest (big) data as a core asset, extract machine learning model-based insights from data and nurture a culture of data-driven decision making for Fortune 500 Finance, Retail, CPG, Foodservice. Adept at striking a balance between developing a strategic vision and timely execution in a complex organizational environment with multiple competing priorities. Proven track record of building high-performance teams (120), coaching and mentoring senior technology leaders, developing high customer impact product offering in partnership with product management, delivering multiple products (petabyte scale data lakes, 100 TB columnar databases) simultaneously

**EXPERIENCE**

**Amazon Web Services Dallas, TX**

*Senior Software Development Manager, AWS Managed Services, Data Platform Leader of leaders February 2022-Present*

Leading multiple 2PT teams of software developers, IT application engineers, data engineers, business intelligence engineers and technical program and product managers. Currently responsible for Customer Experience, Customer Financials including billing, Customer facing and internal reporting and analytics and the data platform (Streaming, Messaging and Columnar Storage) for the business division.

*Senior Practice Manager, Shared Delivery Team, Data & Analytics Leader February 2021-January 2022*

Led a team (70) of senior AWS Data Lake, Data Warehouse Architects and ML Engineers and Delivery Practice Managers driving business transformation through data and analytics modernization initiatives

* Led the delivery excellence for a Data Hub modernization project for Baxter driving architecture decisions (Glue vs EMR and Kinesis vs Kafka) data lake design decisions (physical data layout on S3) and ensuring AWS Glue best practices are followed.
* Growing a team of technologists by 50% by hiring (4.5/5 manager satisfaction, 4.4/5 job satisfaction in the team) a set of high-performing data engineers, coaching and mentoring managers and experienced people managers to grow into strong leaders.

**Deloitte Consulting Dallas, TX**

*Managing Director, Cloud Engineering, Cloud Machine Learning Leader January 2019-January 2021*

Leading big data, Machine Learning and AI transformations on the Cloud for in Finance, Retail, CPG, Food Services Vertical

* Delivered AI-driven business transformation engagement (~3.5 M, 45-member team) on a AWS data-lake driven AI Platform for a large Asset Management firm to uncover significant AI/ML augmentation opportunities in core business processes
* Led a team (10) building a AWS data platform and AI/ML platform architecture, operating model for a data and analytics modernization program for the office the CDO of an major Insurance provider as part of a multi-year transformation initiative

**Cloud Technology Partners, an HPE Company (***Solely focused on Cloud Application Development and Migration***) London, UK**

*Vice President, Principal Architect, Big Data Practice January 2017-October 2018*

* Led a Cloud based data platform development initiative for a digital bank being launched by a brand name retail bank in UK, responsible for developing the data strategy, data management framework including data governance, protection and privacy, educating the executive management on modern approaches to data management on AWS, building and leading the technology team (40-member team) with architecture, design, development best practices for Spark, Hive, Kinesis, Redshift
* Led a strategy project for executive management for a 5 Billion Business and Financial Company to compare cloud vendor platforms to determine the suitability of enabling a large team of data scientists to deploy large scale machine learning applications with no IT dependency without compromising one of the strictest data privacy and protection protocols in the industry
* Architected, designed and developed a set of big data (Apache Hive and Spark) clusters on AWS to support ad-hoc exploration of massive datasets by data scientists by leading a team to design data processing architecture and performance optimization strategy

**Prediktiva Inc./XnappTick Inc. (***boutique Business Intelligence and Predictive Analytics solutions provider***) San Jose, CA | Chennai, India**

*Founder and Enterprise Architect 2007 – 2016*

* Founded boutique offshore based systems integration/Software Development firm to develop cutting-edge business analytics solutions for customers in US and UK. Grew company to 50 people in India in 2 years with $1.5M annual revenue.
* For a M&A (between two large Foodservice giants) technology integration planning project, developed architecture for sales, product and customer data integration solution. Supervised 20 technical leads/consultants to implement solution in 6 months.
* For UK CPG leaders ($10B - $33B), developed trade promotion optimization system using Neural Network models to predict baseline sales and promotional lifts. Optimized allocation of spend, improving campaign efficiency by 15%.

**Business Objects (***BI reporting industry leader***) Singapore, Singapore**

*Channel Sales Director, Asia Pacific and Japan 2005-2006*

* Led new partner program development and rollout in Asia for $2B market leader in BI reporting software that resulted in 50% increase in partner enrollment across region and 20% increase in partner-led opportunities in South East Asia.

**Microsoft Redmond, WA**

*Senior Product Manager, SQL Server Business Intelligence 2004 – 2005*

* Directed team of external/internal expert consultants in series of meetings to develop messaging pillars. Managed $1.5M budget.
* Developed Microsoft SQL Server BI positioning, messaging, and Go-To-Market strategy decks, white-papers and videos used to make launch of Microsoft SQL Server 2005 one of the most successful launch events ever.

**EDUCATION**

**University of Chicago, Graduate School of Business, Chicago, IL** *MBA in Marketing Analytics*

**IIT Kanpur, India** *Masters in Physics (specialization in Particle Physics)*