

CAREER SUMMARY



AREAS OF INTEREST

Artificial Intelligence

Blockchain

Tech for Good

Sustainability

Digital Identity

Startups

I am currently a Senior Advisor with several startups in the fintech, artificial intelligence, and blockchain space. During the last two years with these startups, I have helped build and launch an augmented analytics platform with Rockmetric, a credit risk platform for Rubix Data Sciences, and a patented blockchain ecosystem for Uniris.

In a career spanning 26 years, I have held leadership roles at McKinsey, Microsoft, IBM, Dun & Bradstreet, IBM, and TCS. As Chief Digital Advisor at Microsoft, I helped launch platforms like the Connected Vehicle, Digital Agriculture, and Smart Cities. Before that, during my 14 years at IBM, I did multiple roles across Consulting, Sales, Project Delivery, Research, and Product Development.

I took a one-year sabbatical from IBM to work for Aadhaar, the world's most extensive digital identity program. Here I helped develop the Application Authentication Framework, which allows stakeholders could engage with each other in the UIDAI ecosystem.

I am a regular contributor in leading journals, a keynote speaker at industry forums, one of the founding editorial board members of the AI & Ethics Journal, and a TEDx Speaker. I have co-authored books on AI and Blockchain, published by Wiley, and was featured in the 20 Best New Fintech Books to Read in 2020 by BookAuthority. I am a member of the Forbes Technology Council, the MIT Technology Review Global Panel, and the World Economic Forum.

In 2021, I became a board member at IAC, global experts and pioneers in Hyperautomation. I was recently nominated as a Senior Research Fellow at the Digital Euro Association and a Fellow of the Royal Society for Arts, Manufactures, and Commerce. On my own time, I work with animal welfare organizations and am the proud parent of Toffee, a golden labrador retriever.

ACHIEVEMENTS

- ✦ **TEDx** Speaker: Topic - "Coming Back to Life" - <https://www.youtube.com/watch?v=heDRRHkufeM>
- ✦ One of the 100 thought leaders in the world on AI, Fintech, Blockchain and Cryptocurrency
- ✦ Member of the MIT Technology Review Global Panel
- ✦ Member of the Forbes Technology Council and Contributor
- ✦ Founding Editorial Board Member of the AI & Ethics Journal
- ✦ Co-authored books that were on the top 20 new fintech books to read in 2020 by BookAuthority – published by Wiley
- ✦ Key Contributor on the bestseller, Intelligent Automation by Pascal Bornet
- ✦ Guest lecturer at premier international universities
- ✦ Worked on the Aadhaar project – the world's largest digital identity program
- ✦ IBM Global CIO Leadership Award in 2006 and 2008 for leading successful transformation programs; amongst a select few at IBM to be awarded the CIO Leadership Award twice

ACADEMIC AND PROFESSIONAL CERTIFICATIONS

- MBA - Finance & Marketing – University of Mumbai ('94)
- Microsoft Digital Architect Academy – Certified Practitioner
- Insight Selling (Challenger Sales) from Microsoft (Gartner / CEB)
- Industry Certification in Manufacturing / BFSI from Microsoft / Accenture

PROFESSIONAL EXPERIENCE

Board Member - Mar 2021 to Current

Senior Research Fellow - Feb 2021 to Current

Council Member and Contributor – Jun 2020 to Current

Digital Member – Sep 2020 to Current

Senior Advisor to Startups - Nov 2018 to Current

- **Rubix Data Sciences** - built predictive analytics powered credit risk and compliance monitoring platform (ARMS). Key Highlights are:
 - Allows companies to manage business risk in India and around the world.
 - Has suite of reports, products and solutions based on structured / unstructured data aggregated from over 100+ sources
- **Uniris** – building a safer, more inclusive and truly decentralized world with blockchain and biometrics. Key Highlights are:
 - 12 international patents on blockchain and biometrics
 - Certified to provide secure access to the Paris Olympics 2024 (both blockchain and Biometrics)
 - First pilot to provide secure access to the Roland Garros 2020 (now probably next year, if cancelled)

Head of Product Dev. / Innovation - Sep 2019 to current

- Built and launched a Next Gen Big Data Analytics Solution called FURY. Key Highlights are:
 - Enables ad-hoc query on datasets 50X larger than most visualisation tools can handle
 - Allows business users to gain insights in a DIY mode without knowledge of SQL or any complex languages
 - Reduces turnaround time for ad-hoc insights from days and weeks to a few seconds.

Senior Advisor - Feb 2019 to Current

- Advised engagement teams at the Digital & Analytics Practice at McKinsey.

Chief Digital Advisor - Nov 2016 to Oct 2018

- Enabled customers to rapidly experiment with new use cases / technologies like Mixed Reality, Connected Vehicles, Blockchain, BOTs, IOT and AI
- Examples of work:
 - Helped design India's first indigenously built sports car (and develop Microsoft's own Connected Vehicle Platform) right from prototyping using the HoloLens through data monetization modelling up to the car launch in the Geneva Auto Show and in the Forza Horizon 3 X-Box game (3 million downloads)
 - Helped conceptualise and develop functionality like connected farms, AI-based advisory, precision farming and traceability for Microsoft's Digital Agriculture Platform
 - Used Microsoft's Smart Spaces / Smart Cities offering on the Azure Platform to deliver a working POC for the Microsoft campus expansion project at Redmond which is 145 structures across 500 acres, with 15MN sq. ft. providing office and lab space for nearly 59,000 people. In its first year alone, the POC saved \$2MN with a clear visibility to save much more in the years ahead



APAC Technology Head - Jan 2014 to Sep 2016

- Successfully grew the APAC business over 24 months
 - Improved business agility by championing the use of the Azure / AWS clouds across the enterprise
 - Introduced startup solutions to achieve higher RoI and faster time to market on digital initiatives
 - Modernised and re-platformed business applications that impact 85% of D&B countries
 - Rolled out the Global Office Model across the region to integrate APAC to the rest of D&B

Various Roles - Jan 2000 – Dec 2013

• **Global AMS Offering Leader - Apr 2010 to Dec 2013**

- Responsible for development of the AMS offering-led business
- Revenue impacted: Smarter ADM (\$500M), ADM Benchmarking (\$200M), Telco AMS (\$350M)

• **CIO OFFICE - Oct 2002 to Mar 2010**

- Key member of the Blue Harmony Program, considered one of the world's largest transformation exercises at its time
- Helped build and then manage **ibm.com**, IBM pricing engines and IBM product configurators.
- Took several IBM Research products to market – spoken web, address rationalization engine, etc.
- Led more than 100 client briefings to CIOs of Fortune 1000 companies - wins of \$75M
- Led a global program for transitioning mission critical customer facing apps with over 350 team members across 10 countries resulting in a 45% budget reduction
- Managed development teams of over 300 FTE across India, China, Brazil, Argentina, Mexico, France, Philippines and the US
- Helped set up the Siebel Practice for IBM Global Delivery

• **Sales Leader – Western India - Oct 2001 to Sep 2002**

- Worked on several complex deals with industry leaders across eBusiness consulting, ERP / CRM implementation, disaster recovery management and data center setup

• **Management Consultant - Jan 2000 to Sep 2001**

(Sabbatical from IBM) - Oct 2010 to Aug 2011

- Worked on several key e-governance initiatives for various depts. like Excise, Delhi Jal Board & Explosives to design systems that minimized revenue leakage, improved distribution networks and service quality
- Worked on Aadhaar – the world's largest digital identity program. Helped develop its application authentication framework - process by which the Aadhaar number acts as a default digital identity of every Indian citizen and can be validated against any system for any service across the country

Management Consultant - Feb 1996 to Dec 1999

- Consulted with several large global clients to rationalise their IT strategy, processes and systems

Research Associate - July 1994 to Dec 1995

- Helped setup IRIS; created the IRISBOOK, the first compendium of top 500 companies in India

