

Contact

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(LinkedIn)
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(Blog)

Top Skills

Software Development
Xcode
Ai

Languages

Hindi (Native or Bilingual)
English (Professional Working)
Marathi (Native or Bilingual)
Tamil (Native or Bilingual)
Kannada (Native or Bilingual)
Telugu (Native or Bilingual)

Certifications

Master Inventor
IBM Consulting Profession
Certification - Experienced
Kubernetes: Service Mesh with Istio
Red Hat Sales Engineer Specialist -
Cloud-Native Development

Honors-Awards

IBM Distinguished Engineer
Best of IBM 2015
Member of IBM Academy of
Technology
Innovation in the Face of Adversity
IBM Outstanding Technical
Achievement Award

Publications

Supercharge Your Applications with
GraalVM

Patents

A B Vijay Kumar

IBM Fellow | Master Inventor | CTO - IBM Consulting Delivery |
Senior Partner | Developer | Gamer | Music Producer | Author/
Blogger
Bengaluru, Karnataka, India

Summary

AB Vijay is an IBM Fellow and IBM Master Inventor, who has more than 74 patents filed in his name. He is the CTO of Hybrid Cloud Services and Platform Engineering Services. Hybrid Cloud Services is the largest unit in IBM Consulting and contributes to 50-60% of IBM Consulting revenue. AB is responsible for providing the technology strategy and defining new offerings aligning to Hybrid Multi-Cloud & Edge(such as AIOps, Platform Engineering Services, RISE with SAP, SaaS Managed Service offerings). He is also responsible for bringing new-age engineering practices to Hybrid Cloud migration, transformation, and management, such as Resiliency engineering, platform engineering, chaos engineering, quality engineering, etc). He is responsible for defining the technology platform, tools, and processes. He is responsible for providing the solution guidance, defining the new delivery methods, and supporting the Delivery organizations to scale to the new ways of working. He works with IBM Research, IBM Cloud and Cognitive, Nordcloud, Taos, and other IBM units, to bring an integrated technology PoV and build differentiators.

He has won various prestigious awards including the IBM Corporate award, Best of IBM 2015 and 2019, Outstanding technical achievement award.

Passionate musician and artist.

Experience

IBM

27 years 10 months

Global CTO IBM Consulting Delivery
April 2025 - Present (2 months)

Global - Based out of Bengaluru, Karnataka, India

Generation of social business insights by fractal analysis

Method and system to prevent ultrasound data leaks in mobile devices

Consolidating and formatting search results

Application testing on a blockchain
Mobile telephone number selector

A.B. Vijay Kumar, CTO for Delivery, leads enterprise-wide transformation, driving innovation across solution design, architecture governance, and delivery excellence. He spearheads the integration of Agentic/GenAI asset-based and IBM technology-driven delivery models, enhancing performance and scalability across global delivery centers.

As Technical Executive Sponsor for key strategic clients, he plays a pivotal role in shaping solution strategies and delivering client value. Passionate about talent development, Vijay leads the Global Innovation Center Technical Leadership Team, mentors top technical talent, and fosters future-ready capabilities.

In this role, he is now focused on reimagining how software and platforms are developed, deployed, and managed—leveraging Generative AI/AgenticAI and asset-based delivery to accelerate enterprise transformation.

Global CTO Hybrid Cloud Services

November 2022 - April 2025 (2 years 6 months)

India

As the Chief Technology Officer (CTO) for Hybrid Cloud Services at IBM, AB leads the technical strategy and innovation for IBM's hybrid cloud consulting services. In this role, AB oversees the development and implementation of advanced technologies that integrate on-premise systems with public and private cloud platforms. With extensive expertise in cloud architecture, security, and AI-driven automation, AB ensures that IBM's services meet the dynamic and complex needs of enterprise clients. AB works closely with cross-functional teams, partners, and customers to drive digital transformation, streamline operations, and deliver scalable, secure, and flexible cloud environments. Additionally, AB plays a pivotal role in shaping IBM's broader cloud strategy, identifying emerging technologies, and ensuring the company stays competitive in the rapidly growing hybrid cloud market.

Global CTO - Hybrid Cloud Management & Platform Engineering

December 2018 - November 2022 (4 years)

Bengaluru, Karnataka, India

Hybrid Cloud Management Services - is the largest business unit in IBM Services. In this role - AB is responsible in driving technology innovation, NextGen Software engineering and Platform Engineering practices, and delivery of large accounts across the industry - across the technology stack, with focus on Multi-Cloud/Hybrid/Red Hat. He is responsible to transform the AMS, by bringing in new age engineering practices. Drive the change through

Cloud Application Services Delivery Unit (formally called Application Innovation Lab). AB is responsible for building the CAS delivery based on the garage practices & is responsible for the overall technical delivery.

Chief Architect - Red Hat OpenShift Everywhere
October 2019 - November 2021 (2 years 2 months)

Chief architect for OpenShift Everywhere - Responsible for building the OpenShift Innovation Lab, where we deliver various reference implementations, And delivery FOAK OpenShift, IBM Cloud & IBM CloudPak projects

Global CTO Mobile - IBM Services - IBM Distinguished Engineer
October 2017 - December 2018 (1 year 3 months)

In this Role, AB is responsible for defining & executing the technology strategy, building a strong pool of tech consultants and architects to support strategy, solution & delivery of IBM Mobile Advice, IBM Mobile App development & Mobile@Scale

CTO - Apple+IBM Partnership, IBM Distinguished Engineer
July 2014 - January 2018 (3 years 7 months)

In this role, AB is responsible in defining and executing the technology strategy for Apple IBM Partnership. Identifying reemerging trends, and defining industry solutions, Define Architectures, Guidelines for implementing MobileFirst for iOS Solutions

CTO - MobileFirst for iOS Garage, IBM Distinguished Engineer
April 2015 - October 2016 (1 year 7 months)
Bengaluru Area, India

Lead a team of 300+ delivering various apple native apps, integrating them with the backend client systems. Responsible for building, managing and providing technical thought leadership for the Development Center (Apple Garage)

Executive IT Architect - Industrial Sector
December 2008 - July 2014 (5 years 8 months)

Expanded the role, to lead Industrial sector, as a technical leader - reporting into the Industrial Sector leader. Industrial Sector covered Automotive, Chemical & Petroleum, Aerospace, Electronics. Responsible for defining, implementing technology strategy, focusing one emerging technology and industrial solutions.

Lead Architect - Automotive

May 2006 - December 2008 (2 years 8 months)

Lead the automotive sector, as a technical lead. Responsible for defining and implementing the technical strategy, that helped IBM in building skills, capabilities and solutions in emerging technologies such as Connected Car, IOT, Telematics, Smarter Manufacturing solutions. Create a significant impact in sales & delivery of automotive solutions to various clients. Worked with all the large global automotive companies, both at client site and offshore. Built a strong technical community, focused and aligned to automotive domain. Recognised as a global SME in Connected Cars, IOT and Smarter Manufacturing.

Software Engineer

August 1997 - May 2006 (8 years 10 months)

India

Worked as developer, technical leader and architect in various complex systems integration projects, web portal projects and building complex solutions on Java, J2EE, .NET, CORBA, C++ for various clients (Wonderware, British Airways etc). Worked in US, UK at client site.

Education

Cornell University

Executive Leadership, Executive Leadership · (2009 - 2009)

PSG College of Arts and Science

Master Of Computer Application, Computer application · (1994 - 1997)

Osmania University

Bachelor of Science, Computer Science, Physics, Mathematics · (1991 - 1993)