A data strategist, technologist and thinker, **Parviz Foroughian** has amassed an impressive portfolio of domain expertise in data science, diverse senior corporate roles in leading MNCs, and entrepreneurial achievements in Big Data and Data Analytics.

He is driven by the singular goal of enabling enterprises to be smarter through the discipline of strategising data with Judicious Automation, AI, DataOps and an Agile Approach.

A hands-on technologist who is passionate in testing new solutions, developing proof of concepts, working with scientists to build new algorithms, and devising new data architectures, Parviz is also drawn to the spheres of leadership and education, where he actively mentors young data enthusiasts, entrepreneurs and students. As a Visiting Lecturer at National University of Singapore, he has promoted creative thinking process in science and technology. At Ramon V. del Rosario College of Business, De La Salle University Philippines, he introduced students and faculty members to the intricacies of entrepreneurship and marketing in the age of big data.

In his capacity as the co-founder and CTO of CrowdRadar, a Big Data and Real-time Data Analytics company incorporated in Singapore, Parviz has successfully built close collaborations with research agencies and corporations, including A*Star and a major local Telco for analyzing crowd density and movements in various locations. His recent projects include design and implementation of mobile Geolocation applications for European clients and a new WIFI-based solution aimed at the retail industry in the Latin Americas.

Recently, as an Enterprise Data Strategist at Micron Technology, he works on developing automated solutions for elevating operational excellence and efficiency level for Material Planning, introduction of innovative algorithms for Optimisation of Resource Allocations and utilizing the latest technological advances to build end-to-end workflows to enhance Inventory Management for the Supply Chain network.

Parviz holds a B.Sc in Mathematics & Physics from University College London, where he won an award for excellence in Mathematics, an M.Sc. in Advanced Computing & Artificial Intelligence from Imperial College London, and an MBA from University of Chicago Booth School of Business.

In his spare time, Parviz plays the Peruvian hand drum, called Cajon, and is an active member of the Mexican Ballet group, promoting Mexican folkloric dance in Singapore, and on occasions gives live performances, primarily for charitable causes.

His current areas of interest include Graph Databases and AI, the impact of assumptions on our decision making and Technology Ethics.

More information:

Mobile: +65 8499-0914

Email: <u>pforoughian@gmail.com</u>

LinkedIn: http://www.linkedin.com/in/parvizforoughian