Ranked among the "10 most influential analytics leaders" globally, **Dr. Sreerama K. Murthy** specializes in artificial Intelligence (AI), machine learning (ML), big data & automation. He has helped build dozens of path-breaking AI solutions across industries, in banking fraud detection, drug side effects discovery, video content extraction, serendipitous placement of advertisements, boosting revenue efficiency of sales teams, predicting and controlling staff attrition, agricultural demand forecasting, financial and healthcare document automation, conversational bots, and energy distribution loss minimization.

Called the **first Indian to earn a PhD in Machine Learning** (Johns Hopkins Univ., 1995), a prominent feature of Dr. Murthy's career has been the ability to foresee and build novel AI applications way-ahead of the market. Examples include image & big text analytics for the Hubble Space Telescope (early 1990s), deep diagnosis tools for cancer (late 1990s), AI-delivered coaching & skilling (early 2000), and cognitive supply chains (late 2000). Dr. Murthy's numerous publications, 21 US patent applications and software platforms (first one open-sourced in 1994) earned him labels like "AI Visionary" and "Big Data Rockstar". He delivered invited lectures at dozens of global forums like the Trilateral Commission, Concordia Summit, AAAI, IJCAI, KDD, and CII National Summit.

Dr. Murthy mentors global CXOs for AI-driven business transformation. His deep passion for teaching placed him among the "**10 most prominent analytics academicians**" in India. He has been a Professor at INSOFE (www.insofe.edu.in) from its inception in 2011, assisting it to blossom into a global leader in data science education.

Dr. Murthy serves as the **CEO of Quadratyx** (www.quadratyx.com) and the Chief Data Scientist for its parent, the Flatworld Group. Quadratyx teams deliver novel, scalable AI solutions to hundreds of client organizations globally. Dr. Murthy lives in Hyderabad, India and spends his spare time on yoga, music, and literature.

Ph.D: Johns Hopkins University, Baltimore, USA, 1995: "Automatic Classification of Hubble Space Telescope Images using Oblique Decision Trees"
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