Shyam Yadati

Vice-President of Engineering
AiRANACULUS

Throughout his career, Shyam Yadati has consistently demonstrated his ability to lead with vision, innovate with purpose, and drive success in various high-tech domains. His journey from a startup co-founder to a leader in multiple technologies reflects his adaptability, strategic thinking, and dedication to team excellence.

Shyam, an alum of Dartmouth College and the University of New Hampshire, has forged a distinguished career spanning over 20 years in the tech industry, with a special focus on FPGA and software systems. His professional journey is marked by a blend of technical prowess and visionary leadership, particularly evident in his roles within startup environments.

Central to Shyam's startup journey is his role as the Co-Founder, Chief Engineer, and Lead Architect of FringeAI LTD in Boston, MA. Between 2018 and 2021, he was instrumental in shaping the vision and direction of the company. Under his leadership, FringeAI introduced it's initial product and secured key customers. His role was vital in building and managing the development team, and his strategic decisions greatly contributed to the company's acquisition by LMI Technologies in 2021.

Prior to FringeAI, Shyam was the Vice President of Engineering at QoScience Inc. in Philadelphia, PA. During his tenure from 2015 to 2019, he rapidly rose from Consultant to VP, showcasing his ability to drive innovation and align products with market needs. His tenure at QoScience was marked by advancements in FPGA-based digital signal processing and machine learning solutions, playing a critical role in the company's acquisition by Viavi Solutions.

Apart from these notable startup ventures, Shyam's career encompasses various roles that highlight his technical expertise and leadership skills. He founded MachinEdge LLC, where he provides technical and leadership experience to small and medium sized tech start-ups. His time at The MathWorks Inc., Arista Networks Inc., Susquehanna International Group LLP, and BAE Systems Inc. further underscores his versatility and proficiency in handling complex technical projects. Whether it was developing low-latency FPGA applications, trading systems, or managing global teams, Shyam has consistently demonstrated his capacity to lead and innovate in challenging and diverse technological landscapes.