

## VIVEK GARG – A PROFESSIONAL AND PERSONAL PORTRAIT

**INTRODUCTION** Vivek Garg stands at the intersection of technology leadership, organizational transformation, and human-centered management. With nearly two decades of experience across eCommerce, Retail, Fulfilment, Marketplace, and Healthcare, he has architected scalable systems, enabled global programs, and shaped high-performance engineering cultures. His story blends technical mastery, strategic foresight, and an unwavering commitment to people development.

**PROFESSIONAL FOUNDATION** Vivek's career is defined by building and modernizing platforms that operate at extraordinary scale—15K+ API TPS and more than 10 million daily events. Whether transforming order orchestration systems at Tesco or delivering AI-enabled clinical diagnostics at ConcertAI, he has consistently demonstrated the ability to align technology with long-term business value.

His expertise extends across cloud-native platforms, microservices, event-driven systems, DevOps, Kafka, Kubernetes, Spring Boot, and AI/ML engineering. At Tesco, he has been instrumental in leading the Order Fulfilment Service modernization, accelerating Marketplace growth, and championing GenAI adoption across engineering workflows. His GenAI innovations—especially agentic workflows for legacy system understanding—reflect his ability to turn frontier technologies into practical business impact.

**LEADERSHIP & ORGANIZATIONAL IMPACT** Vivek is widely recognized for cultivating high-ownership, high-clarity engineering teams. He empowers individuals, enables autonomy, and removes organizational friction to unlock collective performance. He has repeatedly built teams from the ground up, established development centers, and mentored engineers into confident, independent contributors.

A major theme in his leadership is operational excellence—reducing SDLC effort by 20%, improving release predictability, and institutionalizing automation-first culture. He balances process rigor with adaptability, ensuring teams deliver quality without compromising speed or innovation.

**GENAI & INNOVATION MINDSET** Vivek's work in GenAI is a defining chapter of his recent leadership journey. By driving LLM agents, agentic systems, and AI-assisted SDLC workflows, he has brought significantly higher engineering velocity. His passion extends beyond experimentation; he operationalizes GenAI into frameworks that scale across teams and domains.

This blend of innovation, pragmatism, and operational feasibility positions him as a forward-looking leader capable of guiding organizations into the next era of AI-native engineering.

**PERSONAL TRAITS & VALUES** Beyond professional achievements, Vivek brings humility, curiosity, and emotional intelligence to every interaction. He anchors his communication in clarity and practical value, adapting seamlessly to both strategic conversations and technical deep dives. He nurtures psychological safety, promotes DEI, and invests deeply in mentorship.

On the personal front, Vivek balances ambition with grounded priorities. He is a lifelong learner exploring PhD pathways, a planner who thinks long-term about family and finances, and a father who shows up with empathy and presence. His curiosity spans technology, travel, health, and personal development.

**COMMUNICATION STYLE** Vivek's natural style is warm, structured, and outcome-oriented: – Professional yet approachable – Practical, clear, and concise – Business-value focused – Calm under

pressure – Collaborative and inclusive – Adaptive to diverse audiences – Strong at context-setting and alignment – Driven by forward-thinking perspectives

**CONCLUSION** Vivek Garg is more than an engineering leader—he is an architect of systems, teams, and cultures. His journey reflects a rare blend of technical expertise, leadership maturity, strategic vision, and a deeply human approach to teamwork. He is a builder, a mentor, an innovator, and a steady force in environments of complexity and change.

His story continues to evolve—guided by curiosity, purpose, and a commitment to making engineering organizations smarter, stronger, and more future-ready.