

Nikhil Jain

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VISIONARY PRODUCT LEADER | INNOVATOR | SOLUTIONS STRATEGIST | ADVISOR | CONSULTANT

Innovative leader with over 70 patents and a track record of building billion-dollar businesses. Recognized for launching groundbreaking products in computing, communications, wearables, and the Internet of Things (IoT), creating new market categories. Skilled market strategist with a deep understanding of future product needs and expertise navigating development tradeoffs. Renowned for empowering CxOs with breakthrough solutions, driving growth, and delivering significant business impact.

AREAS OF EXPERTISE

Product Design, Development, and Management | Innovation | Technology Solutions | Strategic Planning and Delivery
Go-to-Market (GTM) Strategy | Product Launch | International Marketing | Profit and Loss (P&L) | Process Engineering
Team Building | Collaboration | Influence | Consulting | Executive Leadership | Global Stakeholder Engagement

EXPERIENCE

Trice Imaging, Miami Florida

August 2025-Present

Chief Product and Technology Officer

- Responsible for directing product and technology strategy and execution to transform this business into a large and successful corporation.

Knob LLC, San Diego CA

February 2024 - Present

Chief Executive Officer (CEO)

Creating market leading products that change how we live and drive new business models

- Developed an artificial intelligence system that facilitates human-like communication with pets, allowing owners to understand their pets' needs and emotions, thereby enhancing the quality of life for these animals.
- Elongated lives for health failure patients through next generation care. Partnered with the founding team of **Ishi Health** to build an AI based platform to detect patients with higher risk and support at home recovery, saving millions of dollars in healthcare costs by avoiding hospitals.

Takeda Digital Ventures, Tokyo Japan

February 2024 - November 2024

Limited Partner

Invented, championed, and funded companies that transformed the economics of medical care by pioneering hybrid care models—delivering faster treatments and superior patient outcomes. Notable ventures include Rheumission, focused on reducing the cost of rheumatoid arthritis management, and Tele911, aimed at decreasing unnecessary emergency room visits.

Qualcomm, Inc, San Diego, CA

April 1998 - February 2024

Vice President (VP), Connected Smart System (CSS) and Internet of Things Business Unit, 2018 - 2024

Led seven senior directors and global product development teams to build service-based "Lighthouse" IoT businesses.

- Grew IoT business to \$1B+ in revenue via launch of ventures Like Aware, IoT Edge AI, and Edge AI Box.
- Spearheaded system design of numerous chipsets that formed the cornerstone of Qualcomm, IoT business.

Vice President, Technology: Lead Wearables, 2009 - 2018

Reported directly to the CEO and led the team responsible for the launch of the world's first "always on" smartwatch and wireless stereo headset called "Toq".

- Received innovation awards and laid the foundation for Qualcomm's wearables business and Drove the development of multiple chips like Snapdragon 5100, 4100, 3100, 1100, and others that enabled Qualcomm to become a market leader and drove business growth from \$0 to \$500M.
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Vice President, Technology: Lead IoT AI Sensors, 2016 - 2017

Propelled the development of the first low power AI camera that enabled "always-on" doorbell cameras to be deployed. Partnered with Ring to enable a home security market used by millions of homes in the US.

CTO, Qualcomm India, 2006 - 2008

Served in an expat assignment to kick start India's adoption of Qualcomm technology.

- Created the Fisher phone, a \$40 innovative smartphone for fishermen, still being used by millions along the coasts in India. Delivered a device to help fishermen understand when to go out, where to fish, and the best markets to sell the catch; enabled users to get help when accidents happened. The technology continues to save millions of lives and established conclusively the value of Qualcomm technology to Indian regulators.
- Leveraged positive relationships to influence the Government of India to identify and adopt policy that enabled modernization of wireless communication and computing in India. The work laid the foundation for India to become a major market for Qualcomm.

Senior Director: 5G Groundbreaker, 2003 - 2005

Headed the development of wireless network technology that allowed cellular systems to be deployed without planning. This allowed hyperdense 5G networks to be deployed and produce the huge (1000x) capacity improvements that 5G delivers.

- Filed over 40 patents, part of Qualcomm's basket of patents responsible for generating billions in royalty revenues.

Qualcomm Ventures Advisor, 1998 - 2024

As Qualcomm Ventures' technical lead, developed investment theses, led due diligence, and advised to drive success for AliveCor (Kardia), Ring, Particle, ThunderSoft, Fitbit, Williot, CardioNet, Dexcomm, and Qualcomm Life.

ADVISORY EXPERIENCE**University of California, Berkeley, CA****2019 - Present**

Industrial Advisory Board Member, Electrical Engineering and Computer Sciences (EECS) Department,

International Tele Traffic Congress**2019 - 2022**

International Advisory Board (itc-conference.org)

Qualcomm, San Diego, CA**2009 - 2016**

Representative to MIT's Media Labs

EDUCATION

Doctorate (Ph.D.), Operations Research; Industrial and Systems Engineering; Virginia Tech, Blacksburg, VA

Stanford Executive Program, Business Strategy; Stanford University Graduate School of Business, Stanford, CA

Master of Business Administration (MBA), Finance; University of Rochester, Rochester, NY

Bachelor of Technology (B. Tech), Electrical Engineering; Indian Institute of Technology, Chennai, India