

SACHIN MORE

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Experienced technologist with hands-on problem solving skills looking for the next challenge. A strong record of innovation with more than twenty patents. Cross-functional skills to set and execute technology strategy.

Skills

Innovation

Propose and evaluate new ideas. Use simulation and/or advanced development for evaluation.

Cross-functional Communication

Effective communicator for representing the technical side in strategy discussions.

Technology Adoption

Evaluate new products/technologies. Propose innovative ways to incorporate the technology in products.

Rapid Prototyping and Development

Assist projects/groups with deploying innovative solutions. Provide finished product by active participation in design, development and test processes.

Accomplishments

Infinibox Platform Development

Responsible for introducing new technology to Infinidat's Infinibox platform. Consulted on new technology in diverse areas like NVMe, NVMeOF, Fibre Channel, SAS, Infiniband, Ethernet, SSDs, HDDs, servers and power infrastructure.

Infinibox Component Qualification

Responsible for design and implementation of all component qualification processes for the Infinibox platform. Oversaw the qualification process and provided recommendation to the upper management for formal component approval.

Infinibox Manufacturing Processes

Provided consultation about different aspects of IVT for Infinidat Inc. Did a complete design and implementation of the Fibre Channel Adapter Testing in Manufacturing.

Drive Technology

SME for drive technology for both EMC VMAX storage array and Infinidat's Infinibox storage array. Worked with product and program management to drive the strategy. Represented both products in interactions with drive vendors.

Was part of the team that introduced the first SSD in the Symmetrix product line. Introducing new methodology for assessing SSDs as the technology continues to evolve. Innovations around SSD usage in the product (U.S. patent 8,010,738 and 8,375,187).

Storage System Firmware

Evaluated and proposed changes to various parts of the EMC Symmetrix microcode. Some ideas made fundamental changes to how the product works (U.S. patents 6,865,648 and 7,437,515 and 6,954,833 and 7,177,853). Others were incremental improvements (U.S. patents 6,715,039 and 6,721,870 and 7,406,574 and 7,552,280).

Work Experience	Consultant Technologist <i>Platform Research and Development</i> <i>Infinidat Limited, Herzliya, Israel</i>	2/2016 - 3/2020
	Consultant Technologist <i>VMAX Systems Engineering</i> <i>EMC Corporation, Hopkinton, MA</i>	2/2015 - 1/2016
	Consultant Technologist <i>Office of CTO, Core Technologies Division</i> <i>EMC Corporation, Hopkinton, MA</i>	10/2014 - 2/2015
	Consultant Technologist <i>Office of Strategy and Technology, Enterprise and Mid-range Storage Division</i> <i>EMC Corporation, Hopkinton, MA</i>	4/2013 - 10/2014
	Consulting Performance Engineer <i>Innovation and Systems Engineering, Enterprise Storage Division</i> <i>EMC Corporation, Hopkinton, MA</i>	3/2012 - 4/2013
	Principal Performance Engineer <i>Innovation and Systems Engineering, Enterprise Storage Division</i> <i>EMC Corporation, Hopkinton, MA</i>	12/2006 - 3/2012
	Principal Performance Engineer <i>Performance Research Group, Symmetrix Business Unit</i> <i>EMC Corporation, Hopkinton, MA</i>	12/2003 - 12/2006
	Senior Performance Engineer <i>Performance Research Group, Symmetrix Business Unit</i> <i>EMC Corporation, Hopkinton, MA</i>	8/2000 - 12/2003
Education	Intern <i>Bell Laboratories, Murray Hill, NJ</i>	Summer 1998
	Doctor of Philosophy <i>Computer Engineering</i> <i>Northwestern University, Evanston, IL</i>	2000
	Master of Science <i>Computer Engineering</i> <i>Syracuse University, Syracuse, NY</i>	1996
	Bachelor of Engineering <i>Computer Engineering</i> <i>University of Poona, India</i>	1991
Awards	President's Award at EMC Corp. <i>For innovations related to solid state drive technology.</i>	2008