

NAME Usha Srikanth

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EDUCATION

May 1988 MS, Electrical and Computer Engineering
UNIVERSITY OF ILLINOIS
Urbana-Champaign, USA
*Doctoral Candidate, Cornell University, USA**

May 1983 IIT
New Delhi, India
MS, Physics

Patents and publications

- US Patent No. 5,412,758: "Flexible System for Knowledge Acquisition in Expert System Development"
- Patent publications: SPIE Proceedings, Applications of Artificial Intelligence 1990, 1991

Achievements

Nominated and Accepted into the HP Leadership Program in 2000
*Successful completion of Candidacy for Doctoral Degree, EE, Cornell University, NY, USA.

SUMMARY OF EXPERIENCE

CAREER DETAILS

Usha has been involved in setting up organizations in India from various stages. This has involved looking after Infrastructure, Staffing details to billing to External/Internal agreements and working with Clients, Vendors, Officials etc. and also heading the Delivery Management.

Current

**Senior Consultant (Reporting to Exec. VP)
Present: Senior Consultant to Persistent
Systems Limited. (Corporate Quality
Engineering) Incorporate Software
Engineering Practices across Product Lines
For "Effective Optimization: Cost and
Resources".**

**Resurrecting the 'Cargo Product/Business
Processes into a J2EE based hosted Product
Line' (Amber) for Kale Consultants until Feb
2010.**

Domain Expertise:

**Industry & Academic Institutions in
Logistics, Telecom, Search Engines, Content
management & Design methodology, SW
Engineering Processes.**

*External examiner for Postgraduate students
University of Pune. (CS)*

2007 to 2008

**Vice President, Global R&D Product
Engineering.
(Approva Systems ,Maryland, USA)**

2004 to 2006

**Senior Delivery Leader, EDS.
Center of Expertise (CoE's)
Practice Head, Retail Vertical.**

- Leading EAM/EAI Solutions Center of Expertise
- Leading Database Engineering Center of Expertise, as part of a Capability Road map.
- Leading the Consumer/Retail and Travel Portfolios, Solution Consulting (Direct Clients)

Role and responsibilities

Organization Management, Hiring, People Leadership, Offshore Migration Analysis and Strategy (for remote, quality, cost saving support), Delivery Management Oversight and Business growth for the organization are my current key responsibilities. Extensive experience in project delivery, client relationship and process implementation

Usha has been providing Senior Delivery Management oversight on behalf of the above CoE's for EDS, US. Also responsible for deployment of processes and addressal of client escalations in the delivery area for Retail, Travel (Airlines) Clients.

Offshore co-ordination of multiple migration projects for Global Competitive Retail/Travel/Telecom Capabilities. In additions to the business needs, the responsibilities include *People management, project management, cross - functional co-ordination and compensation /benefits etc.*

1987 to 2004

**Agilent Technologies, Inc. (2002- 2004)
And Hewlett Packard from 1987-2002**

Aug 2002 to 2004

**R&D Director
Agilent Technologies International, Gurgaon**

Agilent is the Original Hewlett Packard, Test and Measurement Group). Split from HP in 2000.

- Usha helped set-up the R&D centre for all Agilent Business' in Software Product Development, includes Network Management Software, Embedded Software for EPSG (Electronic Products and Systems Group - 70% of Agilent Business), ADS Tool Kit, ASIC design tools (MMIC design), and Services/Custom development teams for Telecom products (WQM).
- Usha lead world-wide External Bench-marking effort for Agilent products to accomplish a "Customer-Centric Metrics" to improve Agilent Software Product Marketability.

April 2001 to April 2002

**Enterprise Services Group
Hewlett Packard, Palo-Alto**

**Section Manager, PISD, US
(Joint Collaboration between E-solutions/IT)**

Usha is responsible for managing a cross functional team of experts to deliver on a core Platform for Integrated Service Delivery (PISD); the platform is designed to build on horizontal business process primitives using both HP's in house technology like Process Integrator, Web Services from the HP middleware group., and external tools and technologies. These primitives can be used to efficiently coordinate automated business process workflow across functions like Finance, Procurement, and Workplace etc. The platform also can be used to deliver similar enterprise offerings to HP's Enterprise Customer Base.

April 2001 to 2002

Usha has been the ESIF architecture, process and tools IT section manager for the Platform (PISD).

PISD: It is the platform for integrated service delivery for cross businesses for Global IT functions. It allows horizontal business process connections between Finance, Procurement, Workplace etc.

April 2000 to April 2001

**Senior Program Manager for e-Payment
Products**

In this role Usha was responsible for a complete re-focus, start from scratch effort on the HP Verifone E Payment server, to come up with its next revision. Prior to taking this project, the E Payment Server had several issues related to quality and delivery which were not being resolved in a timely manner. This involved working with the entire development team in Bangalore, India, and Santa Clara, US, to deliver on the next generation E Payment Server.

The project was concluded successfully, and involved a series of 24x7 drives, that spanned India and the US. Upon successful culmination of the project, including critical defect resolutions that involved several key clients. This project proved to be even more challenging because of the need to motivate the team, and dealing with employee turnover and morale issues. HP was successful in selling off these assets.

April 2000

Usha was asked to help get Verifone ready for sale, as the EPS (E-payment Server), which was built at Bangalore failed at First Customer Shipment due to memory leaks, with a pending legal suit by the customer.

As a technical program manger Usha spent time resurrecting the product from scratch with disciplined software engineering methods both with technical and non -technical areas.

1999 to 2000

**ISO Business Development Manager
ESolutions Division.**

- Supporting ISO (India Software Operations), ESD by developing internal R&D business, forming partnerships, managing the relationship for a successful transition of the project for offshore development.
 - In this role Usha was responsible for new accounts, R&D. The total budgeted \$\$ for first two quarters, fiscal year 2000, was over 9 million.
- Usha moved on to the Verifone job as HP leadership asked her to help out during reorganization.

1998 to 1999

Change Engine Program Manager, EBSD

In this role Usha coordinated and supported the backend product effort for Change Engine between Cupertino US, Pinewood UK and Bangalore India. This included the multi-site configuration management, Defect tracking onto a common platform. Later her role involved consolidating and resolving the escalations of resizing the CE team for both technical and non-technical issues.

1998 to Nov 1998

Project Lead

Usha was Project Lead for the HP-UX 11.0 Baseline effort for a stabilized release, program manage HP-UX Kernel Hotsite database for all HP-UX releases.

June 1996 to March 1998 (Dual Role)

Usha was responsible for:

- Leading the Quality initiative for ISO (India Software Operations).
- Implementing the SEI-CMM model for software engineering. This effort under the sponsorship of ISO management successfully completed the first internal assessment.

Usha started the SEI-CMM for ISO and changed the org from a level 1 to level 3+++ , which was the foundation from where they achieved level 5. She was acknowledged (CEO, HP), ESD and ISO (key Products/solutions: Amadeus, Change Engine, CORBA based financial solutions) for their accomplishment. During the initiative, products like Amadeus had to be ported to HP-UX from IBM mainframe.

At the same time Usha was working for HP_UX kernel Hotsite team, 50% of her time reporting to HP_UX

Usha also reported to HP-UX kernel Hotsite manager and managed the Kernel Hotsite database.

1994 to 1996

Usha was responsible for:

- HW/SW concurrency program engineering for HP-UX 10.30 Sacramento release) and quality engineer for 10.XX.

1991 to 1994 (Hardware Systems Division): **

Usha was responsible for:

- Program management ASICS for High end and low end servers, (Emerald, Kittyhawk), Systems Technology Labs, Cupertino.
- Development agreements for internal and external partners. SWAT team management of Processor ASIC (Tornado) for New Product Introduction.

1987 to 1991

**Process Engineer **
Semiconductor Products Group
ICBD, Fort Collins, CO.**

** Details, if required.