

Maneesh Sharma

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Blog: <http://designinterestgroup.blogspot.in/>

Career Objectives

- Forward thinker (Vertical, Lateral and Design thinking) with 14 plus years of experience in the IT industry, specializes in design, implementation and management of highly available Enterprise IT Infrastructures & Applications driving better TCO/ROI and UX in business engagements.

Certifications , Courses and Affiliations

- AWS Certified Solutions Architect - Associate – Udemy, 2017
- Azure Active Directory – Udemy, 2017
- IBM Bluemix Infrastructure Fundamentals - Global Knowledge, 2017
- IBM Bluemix Infrastructure Solutions Design - Global Knowledge, 2017
- The Data Scientist's Toolbox - Coursera, 2015
- IBM WebSphere Application Server V8.5.5 Administration, 2014
- Digital Enterprise Solutions 101 - TechMahindra, 2014
- Information Security and Risk Management - Coursera, 2013
- Amazon Web Services Technical Professional accreditation, 2013
- Human-Computer Interaction Course - Coursera, 2012
- Chestra Project Management - Siemens Business Services, 2005
- Sun Java Programming with JDK 1.2 using UML Standards - NIIT, 2000
- Member of MUGH – Microsoft User Group Hyderabad

Skills

Architecture: Infrastructure | Datacenter-Application Virtualization | Enterprise App Architecture

Project Management : Service Design | Service Transition | BCDR-Backup & Disaster Recovery | Agile | Digital strategy | Digital Business/Operations design | Digital transformation | Digital solution delivery | (Continuous Service Delivery-Service Resiliency) - Service Level Management, Availability, Capacity Management | DevOps | ITIL - Service Support - Incident, Problem, Configuration, Change & Release Management

Servers: Windows 2003 | Windows 2008 R2 | Windows Server 2012 R2 / 2016, NanoVM | IIS 6.0-8.5 | Exchange 2003 | Exchange 2007

Platforms : Microsoft Azure-Sharepoint 2010 Lab | AWS | Windows 8,10 | VMware ESXi 4.1 / vSphere 5.0 / vRA, VMware Workstation 9.0 | Ubuntu

Databases : SQL Server 2008 R2 | SQL Server 2012 | Azure SQL

Tools : System Center Virtual Machine Manager - SCVMM | System Center Data Protection Manager - SCDPM | System Center Orchestrator - SCORCH | MAP- Microsoft Assessment and Planning Tool | Microsoft Threat Modeling Tool 2014 | Microsoft Visio | Windows Azure Virtual Machine Readiness Assessment Tool | HP iLO | Emerson DSView | Team Foundation Server | Application Packaging- Wise

Package Studio (MSI-Windows Installer) | Microsoft App-V Sequencer | Nagios | Splunk | Forefront Threat Management Gateway (TMG) | TrendMicro | Process Explorer | Process Monitor | AWS IoT Platform | Arduino IDE | Source Control-GitHub | Team City-Git-Jenkins-VSTS-JIRA for CI/CD, DevOps

Programming/Scripting Languages & Dev Tools: Powershell, Java, Vbscript, Javascript-HTML5
Rapid Prototyping - Balsamiq Mockups | Justinmind Prototyper | Visual Studio 2015 | Netbeans | Open Graph Visualization- Gephi | Google Data Studio beta

Experience

April 2018 – Sept 2018	Consultant	Sparsh Communications Pvt Ltd	Hyderabad, India
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- Azure hosted RDS environment with LoB App (ERP software for the Apparel industry – www.aims360.com)
- Accounts management, App deployments, Release, upgrade, monitoring and maintenance. Azure blade and custom JSON template based deployments for PoCs / Production environments.
- Azure Security Center-Recommendations-Security Solutions-Adaptive Application Control, Azure Monitor-Log Analytics-OMS, Elastic Pool-Azure SQL-Backup-Restore, Azure Backup, Azure File Share (AFS), Azure AD/MFA, Change tracking, Zendesk tool, Azure AD, VSTS, Slack, Agile Project management with JIRA,

Mar 2017 – Feb 2018	Principal Architect	Techwave Pvt Ltd	Hyderabad, India
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- Solution Architectures on AWS, Azure and Bluemix for Hybrid Cloud, Automation, RPA, CI/CD Pipelines, DevOps and IoT.
Pre-sales collaterals on IaaS-PaaS-DRaaS, SAP HANA, Hybris, HPC, Jenkins, SIEM, Blockchain, VMware vSphere vInfra and more.
Open Source software AMIs/Images creation using cookbooks on AWS/Azure for imicron Marketplace.
Responses to RFI/RFP/RFT/RFQ, imicron.com (Marketplace)

Initiatives

AWS Dash button based automation, Solution Architect's Editor App
Enhancements for imicron Apps/Improvements for Projects/Accounts (Change Management, Patch Management, Risk mitigation and problem remediation controls/measures)

Dec 2015 – Mar 2017	Sr.Systems Analyst	ValueLabs LLP	Hyderabad, India
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- Server Build projects - VMs and Physical servers - Windows Servers 2003/2008 R2/2012 R2, Lenovo, Cisco UCS with Mandiant-FireEye, McAfee, OmniCenter software installs/configuration, Failover-ResourceGrp Clusters for EVault project with evidences for audits. VMware Infrastructure - vSphere 6.5, vBlocks, Private Cloud (VMware vRA) and Public Cloud

Infrastructure of www.celgene.com

CI validation project - AWS EC2 instances/vRA servers (CIs) for CMDB of ServiceNow

Project documentation for On-Premise Infrastructure including Architecture diagrams in Visio for Technical/Solution Architecture Document (TAD/SAD), Qlikview, Commvault, IIS, SQL, SharePoint Apps including LoB Applications & Team KT.

Service Delivery - Escalation Support for CRs, Incident tickets resolution

Initiatives

Enhancements for INFRA & LoB Apps.

May 2014 – Oct 2015	Sr. Member Technical	Broadridge Financial Solutions	Hyderabad, India
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- Custom .net & java application deployments to Microsoft IIS & IBM Websphere Application-Web Servers with endpoint protection-always-on encryption projects, Web Server install-configuration-Administration Projects, Splunk install-configuration Projects, Server OS Patch management-Physical/VMs (VMware), SCOM-HP Sitescope alerts resolution, Application Performance testing, Team City for CI, Failover Cluster-NLB-SAN remediation for DR/UAT/Production environments including Powershell scripts for Service Delivery/High Availability of LoB Apps. Applications. Dashboards-Daily Business Checklists for status of LoB Applications.
- Powershell: Scripts - Sweep script for pinging ports from Web server to Database server, Scripts for monthly reboots, IIS Sever scripts for log collection and service status check.

Initiatives

Enhancements for Document Management Systems.

Jul 2010 – Mar 2014	Sr. Systems Engineer	TechMahindra	Hyderabad, India
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- MSIT - Microsoft IT Service Transition - Global Change Operations (GCO) is an internal centralized Change execution organization in Microsoft IT. The team delivers on planned Change 7 x 24 globally for MSIT infrastructure components based in Microsoft's global datacenters, supporting a server base of approximately 32000 servers – www.microsoft.com
- Rebuilds/deployment of servers - Physical, Blades and VMs with Windows 2008 R2, Server 2012 using HP ILO/Emerson DSView, Hyper-V/SCVMM 2008 R2 SP1/SCVMM 2012.
- VM migrations, configuration of WDS- Windows Deployment Server, NLB-Network Load Balancing, MSCS Clusters (Blades/VMs-Windows 2008R2/Server 2012), VHD expansion, RAM, PROC upgrades using SCVMM 2008 R2/2012, Powershell 2.0/3.0 cmdlets.
- SQLIPAK /SQL Server 2008 R2, IIS 7.5/8.0 installs and configurations, Patch/WINIPAK installs.
- Presentation of SAN Storage-LUNs, Add-Delete LUNs, HP EVA, EMC- VMAX, DMX and Clariion SAN Storage Arrays, SANKit installs.
- HLB – Hardware Load Balancing (VIP/SNAT) using F5 BIGIP, A10 boxes.
- System Center DPM 2010/2012, Symantec Backup Exec 2010 - removal of servers from backup rotation.
- Decommissioning of Physical Servers-Wintel/AMD, VMs and Blades.
- IP reservation, assignment and management, Sharepoint 2010 for KBS.
- Powershell: Scripts-Windows Server 2012 Failover cluster configuration

Achievements

- Appreciation from customers & Project stakeholders for Service Transition & Continuous Service delivery.
- Re-imagined Architectures: Microsoft Kinect, Smart Base stations, Wi-Fi IT Infrastructure, Applications Delivery Controller, High Availability enhancements for Servers and Datacenters.

Mar 2005- Dec 2009	Technical Associate	Siemens IT Solutions and Services	Mumbai, India
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- Windows Active Directory, Configuration & Administration of Windows 2000/2003/2008 R2 (Hyper-V) Wintel servers, VMware ESX 3.5 - configuration, Monitoring the performance of VMs (CPU, RAM, HDD utilization), Patch Management, Microsoft Exchange Server 2000/2003/2007, Exchange Management Shell scripts.
- Service Request Engineer (System Administration, Microsoft Exchange Administration) Work involved Windows Active Directory, GAL-creation-update, creation of email Ids, users, groups with policies (GPOs), folder permissions, Network connectivity issues, OWA/Outlook migration issues, password reset, Security, and remote management of Wintel servers including MS Exchange server 2000/2003, permission to public folders, functional folder, outlook client incident issues also used scripts and Clarify CRM tool for documentation, Veritas Netbackup 6.5 for data backup and recovery.
- Troubleshooting & resolution of LAN-WAN link-network issues, Packetshaper-Websense-Bandwidth management, PKI infrastructure, VPN access, desktop-laptop, MOM alerts - Datacenter & SAP ERP, SQL Server 2005/2008, Oracle 9i, MySQL 5.0, Remedy server, Microsoft Applications, Outlook client related issues, Microsoft LCS-OCS, IVR, IIS 6.0/7.0, SMS 2003, SCCM 2007, DHCP, DNS, Print-File server, NET Framework, Web 2.0, LDAP, MOSS 2007, Windows XP/Vista/Windows 7, Citrix server-ICA client, Livelink, WiFi related issues.
- Daily/Monthly cases-tickets volume - Incidents & Trend Analysis reports, Incident Management Reports, Root Cause Analysis, Process improvements, Escalation of incidents & proactive action to avoid incidents.

Dec 2003- Feb 2005	Senior Engineer	SUTHERLAND GLOBAL SERVICES	Mumbai, India
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- Troubleshooting and providing resolution for HP Systems, Internet-Routers-Gateway issues.

Jan 2003- Jun 2003	BDE	ZICOM ELECTRONIC SECURITY SYSTEMS LTD	Mumbai, India
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- Work involved techno-commercial solutions/projects based on Access Control systems(RFID-Biometrics-Smartcard), Fire Alarm systems-FAS, Fire protection systems-FPS, Fire suppression systems-FSS, Intrusion detection systems – IDS, CCTV based surveillance systems(DVR, Analog), Electric fence etc.

Aug 2001- Jan 2003	Business Development Executive	STADS LTD	Mumbai, India
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- SBI – State Bank of India, project on IT infrastructure for 300 plus sites.

Oct 2000- Aug 2001	Faculty - Trainer	APTECH COMPUTER EDUCATION	Mumbai, India
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- Provided training on Core (Swing), Advance Java, Javascript, VBScript, HTML, XML, ASP, WML, WMLScript, MS SQL Server 7.0, IIS 5.0, MS Access, and Oracle 8i RDBMS.

Education

Bachelor of Engineering (Electronics), 2006 - 51.50 % - University of Mumbai - Mumbai, India

Diploma in Electronics and Telecom Engineering, 1996 - 75.09% - BTE - Mumbai, India

HSC, 1993 - 58% - Mumbai, India | SSC, 1991 - 73.57% - Mumbai, India

Personal Information

Citizenship: Indian

Passport No: J3581918 valid till 26/10/2020

Languages: English | Hindi