Dinesh S. Patil	TISAX Foundation Certified	ITIL4 Foundation Certified	Microsoft Certified **Professional** *Systems Engineer*

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Visa Status: Indian citizen (Require sponsorship to work in UK and Europe)

Master's Degree into Computer Management (**MCM**)from University of Pune, India.

PROFESSIONAL SUMMARY

A result-oriented professional with **21+** years of total experience.

- **3** years of experience in Corporate Configuration Management, Lead the projects to follow best practices for ASPICE audits. (Actively participated in last 4 ASPICE audits for automotive clients in last 3 years.)
- **15+** years of relative experience in configuration management, change management, Release management, process management by using V-model and Agile methodology in line with ASPICE – SUP-8 activities. CCB member actively particate in all requirement/Sprint/release kick-off discussions.

Closely working with program manager to analyse technical quality and implement best practices in project management, CR management, Requirements, and release procedure.

- **6+** years of software testing experience on storage devices using different Software Testing Tools

Strong knowledge of Windows, MCSE, VMWare, worked on all flavours of Linux, Strong knowledge of networking.

Version control tools	: -	GIT, SVN, CM synergy, RTC (CI & CD, Webhooks)
Document management tools	: -	JIRA, Confluence,
Build Supporting & Deployment tools	: -	Jenkins, Tomcat

WORK EXPERIENCE

Sept 21–Sept 24 **Corporate configuration manager at Cerence LLP India, Maharashtra, Pune**

- Responsible Project engagement activity and release sign off process on PSA project.
- Help program manger to implement best practices in all projects.
- Experienced in **ASPICE level 1 & 2** for Automotive OEM's like Audi Cloud, Audi Embedded project, JLRCCM & Gen20x project
- Mostly involved in defining the process on organization level which includes, project kick offs, requirement handling, traceability, versioning tool handling includes branching strategy, Identifying the **CI items**, status reporting of CI items to stakeholders, Unit testing and static code analysis reports, delivering artifacts to customers, conducting **CM** monthly audit.
- Supporting other automotive client projects to implement and follow SUP-8 best practices.

April 2011 – Sept 2021 **KPIT Technologies Configuration Manager, Change tool manager, Process manager**

- Successfully migrated Eaton Project users from **SVN to GITlab** (including training session on GIT)
- Setup **CI & CD**, Webhooks email notifications, Merge Request, Pipeline using Jnekins.
- Joined as build manager worked on **RTC** (Rational Team Concert) for Danfoss client.
- Worked as configuration manager did more than 120 releases among 3 different projects. (Delphi client)
- Involved in setting guidelines of every user's check-in and checkout.
- Set code analysis tools, on every build with best practice thresholds. Raising alerts if any threshold limit cross.
- Analyses build reports and necessary actions can be taken in case of breaking the rules, exceeding the complexity thresh holds etc.
- Handling release formalities like deployment of the build at client servers, sending release notes, FTP upload with test report, code coverage report. Memory leak report.

April2009 – April 2011	**QA Engineer with Izel Technologies Pvt Ltd.**

- Project: **Ultrabac** which is a backup project and serves backup for Active directory, System State, SQL, Exchange, Share point etc.
- Creation of the environment for above testing.
- The above role covers to check on each module and each version of SQL servers, Exchange Servers as well as Active directory with different functional levels.
- Taking backup with the help of **VDI**, Named Piped, **VSS** (Volume shadow copy) for different applications.
- Installations of all Linux flavors with Warp-backup utility ready for all users for their backup testing project. (Mostly worked on Open Suse11)
- Checking shadow copy and vssadmin writers' status after backup through commands.
- Found some critical bugs on SQL and Exchange.

June2007 – Nov 2008	**Product Engineer (QA) with Symphony Services Ltd. (On VM Ware client)**

- Worked as Product Engineer and did QA work for VM ware ESX server product for two years. It includes every month patch testing on platform dependent IBM, Dell, Hp servers with ESX-3.0x server product.
- ESX-3.0.x covers different types of testing tools like IOmeter, CPU burn, IOzone, Snapshot,
- Netperf, Suspend-resume, Kernel compilation, Memory Leak, Time synchronization, Cache bench, Memhog etc. very much familiar with all these tools.
- Manual QA and having Hands on Experience of installing and testing supported product of
- ESX like VI client VC server and GOS testing of VMware.
- Very much familiar with VM ware workstation and Linux based ESX-3.0.0, 3.0.1, 3.0.2, 3.0.3.
- The task includes working with system testing and bug verification team.
- Creating different setups for testing purpose on SAN.
- Done the HA/ DRS testing as well with the new feature by VMWare.
- Sound administration knowledge of VSphere client and ESXi server 4.0 & VMware server
- for desktop 2.0. Which covers Deployment of OVF template, Export OVF template and managing VMs inside the VSphere client, adding and removing VMs in the inventory as well as adding and removing storage space in the data storage.

	QA with Calsoft Pvt Ltd (On Panasas, US client)
Jan 2006 – Dec 2006	

- Execute various test suites on Panasas appliance.
- Done Jumbo frame environment and testing for Panasas.
- Setup various test environments for executing different test suite. It includes configuration of VLANs, DHCP, and DNS etc servers.

	System Administrator/ Desktop Support Calsoft Pvt. Ltd. Company
Dec 2002 – Dec 2005	- Managed Various Calsoft Server. It includes DNS, DHCP, DFS and Mail Server etc.

- Enabling the SSH connection for root logins and establishing the mail setups for Linux desktop users as well as installing necessary packages required for Linux users.
- Dedicated system admin for VMware project for 1 year.
- Desktop Support for the users, Installation of desktop OS, Mail setup, project wise installations of necessary software's.
- Setup for rack client servers and storage devices.

April2000 – Nov2002	**Network Sys Admin with Chinar Software Exports (I) Ltd (On Contract from Datapro June 1997 – March 2000) (April 2000 – Nov 2002)**

EDUCATION & CERTIFICATION

1995–1997	**Master's in computer management (MCM)** **Pune University, Pune (India)**
1990–1995	**Bachelor of Commerce (B.Com)(Accounts, Costing, Business Administration)** **Pune University, Pune (India)**
	MCSE 2007, TISAX Foundation Certified, ITIL4 Foundation Certified.
Languages	English fluent, Hindi and Marathi