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| Nishant Taank Email: [nishanttaank@hotmail.com](mailto:nishanttaank@hotmail.com) | Phone: +91 9866332212 |
| **Summary** |
| 12+ years of experience in Software Test Management, Delivery and Development. Expertise in Project Management, Test Planning, Designing and Execution for internet and intranet applications. Effectively worked with cross functional and geographically distributed teams (USA, Europe, Asia). Managed, mentored and motivated team of 24 engineers. Worked in USA to transition projects to India. Delivered projects in multiple domains and technologies. |
| **Key Competencies** |
| * Agile Project Management, People Management, Team Building, Solution Design * Functional and Regression Automation (UI/Web Service/DB), Security Testing, Performance Testing * Server Virtualization (IaaS), Cloud Migration (PaaS and SaaS) * Handled complex projects in domains like…   + Product Data Management   + Physical and Digital Supply Chain   + Business Intelligence (Analytics, Data Warehousing & Reporting)   + e-Commerce & Online Consumer Support Space (Order Management, Payment Gateway, Fraud Prevention and Web Content Management)   + Enterprise Application Integration (EAI) * Hands-on, on most of the Microsoft technology stack… SQL Server (SSIS, SSAS, SSRS), SharePoint, BizTalk Server, Power BI, Azure, .NET, Visual Studio |
| **Skills** |
| **PROCESS:** Scrum (Agile), PSP & TSP, Six Sigma, CMMi  **RDBMS/BI:** SQL Server (SSAS, SSIS, SSRS), Power BI (Excel, Power Query, Power Pivot)  **TOOLS/LANGUAGES:** T-SQL, C#, XML, SharePoint, OData, JSON, Visual Studio Team Systems (VSTS) (MTM, CodedUI, Web Test, Load Test etc.), Project Server, Azure |
| **Sr. Test Lead, Microsoft India (R&D) Pvt. Ltd, Hyderabad (Dec’04 – Present)** |
| * **Marketing, Product & Services IT (2010 – Present)**   **IT Excellence Award** (Connect the Company) – NOKIA Acquisition  **deliver IT** **Award** for Business Continuity & Disaster Recovery implementation in Digital Supply Chain space  **Role –** I’m responsible for delivery and quality. Manage teams and their tasks. Ensure security and performance are as per the standards. Automate testing for cycle time reduction and effort/cost saving. Stakeholder management and communication. UAT readiness and post production support.  **Product Data Management Portfolio** [SharePoint, SSRS, ASP.Net, SQL Server, WPF, OData]  PDM Portfolio is a complex integration of various applications that help in Data Mastering, BOM Creation, Bundling, Launch, Compliance and Reporting.  I was pulled in to this team to address immediate customer (Product Manager’s) requirements to implement changes in business critical processes and reporting to support One-Microsoft transformation and NOKIA acquisition. Implemented telemetry/analytics to understand user behavior and application usage. Transformed legacy reporting tool into a Self-Serve BI solution. Played a key role in solution design and implementation.  **Digital Supply Chain Platform** [SQL Server, Azure, WCF, ASP.Net, Windows and Web Services]  Platform supports various product’s group to vault source code, scan for malicious software and make it available for download across regions for OEMs and end-customers.  I was instrumental in transitioning the project from USA, BCDR (Business Continuity & Disaster Recovery) – Geo-redundancy implementation, Datacenter movement, Office 15 release and Xbox One releases.  **Payment Gateway - Order Management** [ASP.net ,SQL Server]  This platform is used by tenants (MSDN, TechNet, Xbox to name a few) to collect payment against purchase by external customers. It acts as a payment gateway and has to always comply with PCI (Payment Card Industry) norms. I handled EPG (External Payment Gateway), PCI (Payment Card Industry), OM Payment Web Service, Fraud Prevention Check (ThreatMetrix Integration) modules for this platform.   * **Microsoft Supply Chain Information Systems [aka - Entertainment & Devices Systems] (2004 – 2010)**   **Ship It** **Awards** for KINECT Launch, e-Commerce, Device Management and SharePoint 2010  **Lean Trusted Partner** **Award** for Accountability & Responsiveness - Xbox 360 Launch  **Role –** I’m responsible for delivery and quality. Manage teams and their tasks. Ensure security and performance are as per the standards. Automate testing for cycle time reduction and effort/cost saving. Stakeholder management and communication. UAT readiness and post production support.  **eCommerce - Device Websites (XBOX, KINECT, ZUNE)** [Commerce Server, SharePoint, SQL Server, ASP.Net]  These websites allows users to register their device, create repair order, check status of shipment and warranty and buy new services. It was evangelized to support future requirements for upsell, new product incubation and also serve as an application for customer support representatives.  Web content management capability was implemented to support dynamic nature of the business which requires frequent changes in website content. With the help of this solution users can author as well as publish content to websites without any help from engineering team.  **Business Intelligence (Analytics, Data Warehousing & Reporting)**  **Sales & Marketing BI** [SQL Server, SharePoint, SSIS, SSAS, SSRS]  Sales and Marketing team uses this BI Tool to track Budget, Forecast, Actuals and Sales of selective Microsoft Products. Data from multiple sources are combined to give users one-stop solution for all reporting needs. Since the tool hosts data of various products for different regions, user permission was a key requirement from security perspective and had to match the source system at any given point.  **Test Control Systems** [SQL Server, SSIS]  This system acts as central repository of all the XBOX manufacturing and refurbishment data which is collected from the various manufacturing and service centers. It also acts as a medium to send test suites, antivirus signature files for TCS (Test Control Systems) used to test XBOX at manufacturing and refurbishment centers.  **Inventory Decomposition** [SQL Server 2008]  This application helps business decide the level of inventory to be maintained at various manufacturing units, distribution centers and retailers. Inventory plays a very important role in any organization’s supply chain system and this tool was designed to optimize it.  **Operations Data Warehouse** (Ops DW) [SQL Server 2008/2005/2000]  The goal of this application is to provide a suite of reports and mechanisms that facilitate easy access to detailed account and product information to assist in overall supply chain management. It helps in maintaining history and forecasting of Product Life Cycle. To ensure its proper functioning, all the components and functionalities needs to be reviewed and tested.  **Data Warehouse Automation Tool** [SQL Server 2005/2000, C#]  This tool was developed for regression of test scripts written in T-SQL. The tool provides an interface which helps covert the test scripts into automatable scripts without any extra effort. Individual or batch of scripts can be scheduled for execution and the results can be emailed on completion. The execution reports can be viewed and even exported in excel sheet in the form of status report.  **SharePoint Platform (EDWeb)**  As a platform lead was responsible for the quality and performance of sites/site collections being on-boarded.  Ensure that none of the standard features are customized which hinder future product upgrades.  **ARTCore** [SharePoint, InfoPath, BizTalk]  It’s a human workflow application solution which enables business process management and automation. This tool allows for creation of workflows with specific steps, each with a clear deliverable, predecessor, successor, documents and timeline. The tool captures data about the process and allows for tracking and reporting. The overarching goal of this project is provision of the toolset that enables the artwork team to manage end to end release of packaging artwork to enable successful launches of all Microsoft products.  **Artwork Branding & Certification Tool** [SharePoint,ASP.Net]  When a 3rd party game publisher wishes to create products to be used on the Xbox & Xbox 360 platforms, they need to comply with standards set out by Microsoft. The same applies to packaging and artwork. This application automates submission and certification process for artworks prior to manufacturing by the 3rd party.  **BizTalk Hub - Enterprise Application Integration (EAI)** [BizTalk Server 2006, MOSS]  Hub helps integrate partners and internal business applications (Dynamics AX, SAP) for information interchange which plays key role in XBOX manufacturing. The information interchange through various documents follow different format which needs to be tested to ensure proper data flow and is alignment with business processes.  **Automated Regression Suite in BizTalk** [BizTalk Server 2006, VBScript , C#]  Description: This tool was developed for regression of test cases written to test Orchestration & Schema Mappings. The tool provides an interface which helps trigger the regression of test scripts for the desired process. The test results are logged in the application event log as well as written to file on local share. |
| **Trigent Software Ltd. (CMM Level 4 Company), Bangalore (Jun’04 – Nov’04)** |
| Client - **Classified Ventures Inc. (Apartments.com & Cars.Com)** [Visual Basic 6.0, MS SQL Server 2000]  Was responsible for Analysis, Designing, Coding, Review, Testing & Delivery  Workflow Manager catering new and existing classifieds for apartments and cars. All the requirements from client come in the form of Requests or Bug Fixes (DWI’s) which in turn goes through Impact Analysis and Effort Estimation, Preparation of Design Document, Coding, Review, Unit & Integration Testing. |
| **[24]7 Inc, Bangalore (Oct’03 – Jun’04)** |
| Client - **Aegon (USA), Capital One (USA), Stonebridge (UK), and Chase (USA)**  **Letter of Commendation from Capital One** for outstanding contribution  As Software Engineer was responsible for Analysis, Design, Implementation and Support for Telemarketing Applications (Inbound/Outbound). Achieved 75% storage saving by implementing mp3 sound format for voice recording. |
| **Infosys, Bangalore (Jun’03 – Oct’03)** |
| Client - **British Telecom (UK)**  **Employee of the Quarter Award**  The project deals with the processing of data in different format sent by the client. The processed data was used by the client for its business processes like telephone enquiry and classifieds. |
| **EDUCATION** |
| **Master of Computer Application (M.C.A.) - 75.78%** - 2002  Bangalore University, City College, Bangalore, Karnataka, India  Bachelor of Science (B.Sc.) – 59.83% (Physics, Chemistry & Mathematics) - 1999  Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, India |
| **PERSONAL DETAILS** |
| Year of Birth: 1978  Marital Status: Married  Passport No.: K9204491 (USA B1/B2 valid till Nov 2015) |