**Leela Venkat**

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**SUMMARY:**

* **7+ years** of experience in packaging and sequencing applications using **InstallShield Admin Studio 15/12/11.5/11.0/10.5/10.0, WISE Package Studio 8.0/7.0, Microsoft App-V Sequencer 5.0/4.6/4.5, VMWare ThinApp 4.6.1/4.6/4.5.0.**
* Experience in managing and supporting deployment of applications **SCCM CB/2012 R2/2012/2007.**
* Strong knowledge in creating custom **Global condition,configuration baselines**, **WQL queries** in **SCCM 2012.**
* Worked extensively on **PowerShell**, **Wise script** and**VBScript.**
* Created standard templates using **SMS installer**, **Wise Script** and **PowerShell AppDeploy Toolkit**
* Experience in **.MSI** and worked with various application of **software packaging** and worked on unattended installs using Install Shield Admin Studio.
* Experience in using/creating **Transforms** (MST), **Patches** (MSP) and **Merge Modules** (MSM) for use with MSIs.
* Analyze all applications and recommend necessary **upgrades** and **patches** and perform troubleshoot on all issues.
* Strong working knowledge of **Active directory** and **Group Policy.**
* Experience in administrating**MS Azure AD** and Knowledge on **MDT 2013**Operating System Deployment.
* Repackage applications into a hands-free install / uninstall using the Windows Installer format.
* Experience in creating, editing, upgrading and customizing existing App-V sequenced packages.
* Knowledge of **Windows Registry, File System, Services**, ODBC Connections and other facets of Windows OS.
* Used various debugging tools like **Procmon**, **InstallRite, Filemon, Regmon and Beyond Compare**
* Experience in **System Analysis, Design**, **Development** and **Quality Assurance** testing of **Web** applications, **Client/Server** applications.
* Experienced in all stages of the SDLC functions – Requirements Gathering, Analysis, Design, Development, Test, Deployment and Implementation.
* Remediate the applications for Windows 7/8.1 by creating **Shims** using **Microsoft Application Compatibility Toolkit.**
* Strong experience in package validation, conflict resolution using Conflict Manager to detect and resolve the software conflicts between the packages.
* Excellent **Communication, Project Management and Interpersonal skills.**
* Managed builds and releases for all integration, user acceptance, production and performance environment.
* Troubleshooting skills in network topologies/communication circuits for **LAN/WAN**, including physical installation of cables, servers, router and bridges.

**TECHNICAL SKILLS:**

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| **Packaging**  **Tools** | Install Shield 2011/2012/2013 Admin Studio 10.0/10.5/11.0/11.5/12.0, Wise Package Studio 7.0/8.0, VMWare ThinApp 4.5.0/4.6/4.6.1 Windows Installer, Microsoft App-V 4.5/4.6(SP1, SP2)/5.0 (SP2, SP3) |
| **Deployment Tools** | SCCM 2007 R2, SCCM 2012 Altiris, Active Directory, SMS 2000/2003 |
| **Backup Tools** | Norton Ghost 7.5, VMWare 5.0/5.5/6.0/7.0, Veritas Backup Exec for Windows 2000 Edition & Virtual PC 2004 |
| **Debugging Tools** | InstallRite, InstallWatch Pro, Procmon, Filemon, Regmon, Beyond Compare and Dependency Walker |
| **Operating Systems** | Windows 10/8.1/7/XP Professional, Windows Server 2012 R2/ 2012/ 2008 R2/ 2008/2003 |
| **Databases** | MS Access, Oracle, MySQL |
| **Scripting** | PowerShell, VB Script, Shell Script, Wise Script |

Bachelors in Electronics and Communication Engineering - Jawaharlal Nehru Technological University Kakinada

**WORK EXPERIECE:**

**CVS Health, Woonsocket, RI Sept 2017 – Present Sr. Application Packager/ SCCM Consultant**

**Responsibilities:**

* Working on Windows 7 to **Windows 10 Migration** Project.
* Packaging applications for **Windows 7/8.1/10/Server 2012 R2/Citrix** environment.
* Working with **InstallShield 2015, AdminStudio 2015** to Repackage, to build MSI Packages, Transforms, Merge Modules, and Patches.
* Working with **VMware ThinApp** for packaging Citrix OS Applications.
* Creating Installation/Uninstallation automations **Scripts** using **VB** and **PowerShell Scripting.**
* Creating **Brute-force scripts** to Uninstall complex Applications.
* Creating **VBScripts** and batch files to perform custom actions.
* Testing the preexisting packaged applications on Windows 7/8/10 using Application **Compatibility Testing**.
* Involved in Internal Testing of the packaged applications for standards and functionality before actually submitting to the Testing Team.
* Develop, Maintain accurate and comprehensive **IT documentation** and maintaining the database for the packaging.
* **Documenting** the Request and Release process, Packaging Process, Testing, Certification and Distribution Process.
* Administrating set-up, performance and monitoring sequence of tasks and requests using **WorkFlow Manager**.
* Deploying Packages using **SCCM 2007** and **SCCM Current Branch** servers.
* Taking **SCCM logs** to troubleshoot packages and managing SCCM collections.
* Managing patch deployment, upgrades and reporting using **SCCM/WSUS** on a regular basis.
* Working on **Manual Install Rollouts** for the SCCM deployment Failure Machines.
* Migrating packages from **SCCM 2007** servers to **SCCM Current Branch** servers.
* Involved in all stages of the SDLC functions – Requirements Gathering, Analysis, Design, Development, Testing, Deployment and Implementation.

**Environment**: InstallShield 2015, AdminStudio2015, Windows 7/8.1/10/Server 2012 R2, Vmware ThinApp, SCCM 2007 and Current Branch, Active Directory, PowerShell, VB Script, WorkFlow Manager, Dameware.

**PayPal, San Jose, CA Jan2016–Aug 2017Sr. Application Packager/ SCCM Consultant**

**Responsibilities:**

* Working on InstallShield 2012/2013 AdminStudio 11/2013 to repackage, to build **MSI Packages, Transforms, Merge Modules,** and **Patches.**
* Packaged applications for **Windows 7/8.1/10/Server 2012 R2.**
* Responsible for creating, testing and deploying the Virtual Applications of the Mainframe software created using **Microsoft App-V 5.0** SP2 HF4, SP3, **VMWare ThinApp 4.6.1** on to the Work Stations and Citrix servers.
* Setting dynamic suite composition (App-V 4.6) and Connection groups (App-V 5.0) to allow communication between virtual packages.
* Troubleshooting skills in fixing App-V packages.
* Working experience on administrating **MS Azure**AD and **MS intune.**
* Working with the Application owner to move the application from the Assessment phase. through packaging, through UAT / remediation and finally to ready for deployment.
* Working on **SCCM 2012** to deploy the Packages both the Windows Installer Package and Virtual Package.
* Used **SCCM** for advertising, deploying and creating distribution points.
* Taking **SCCM logs** to troubleshoot packages and managing SCCM collections.
* Managing **patch deployment,upgrades** and **reporting** using SCCM/WSUS on a regular basis.
* Used **beyond Compare** tool to compare the installation of setup and repackaged MSI.
* Used **Procmon** and **Install Watch Pro** to find files and registry keys in order for application to function properly.
* Extensively used **PowerShell, VB scripting** and other scripting techniques.
* Created standard templates using**PowerShell AppDeploy Toolkit.**
* Product installations utilizing **PowerShell** automation in a client/server environment.
* Managed Domain and Local accounts, Cross domain authentications using **Active Directory**.
* Build a Deployment Package (or add to an existing Deployment Package) and Create Task Sequence according to deployment template.
* Knowledge on **MDT2013**Operating System Deployment.
* Command Line silent installation to client computers in client push method.
* Used the AppDiscovery, AppEnforce, CcmExec, CIAgent, VirtualApp logs, etc. in SCCM folder and Deployment Status and Reporting on monitoring tab in SCCM 2012 console to troubleshoot the failed deployments.
* Knowledge on IT Infrastructure Library (ITIL) and IT Service Management (ITSM) methodologies.
* Coordinated with different groups to **deploy** software packages.

**Environment**: InstallShield 2012/2013 AdminStudio 11/2013, Windows 7/8.1/10/Server 2008 R2/Server 2012 R2, Microsoft App-V 5.0 (SP2, SP3), SCCM 2012/2012 R2, Active Directory, PowerShell, VB Script, Procmon.

**College Board, Reston, VA Oct 2014 – Dec 2015**

**Application Packager/ SCCM Engineer**

**Responsibilities:**

* Worked on Windows XP to Windows 7 Migration Project.
* Created MSI’s from scratch using **Install Shield 2012.**
* Utilized InstallShield **Admin Studio 11.5** for creation of packages, and InstallShield Tuner for Transform (MST) files.
* Repackaged legacy application to windows Installer application using AdminStudio 11.5
* Created and deployed packages, registries, collections and monitoring the deployments using **SCCM 2012** Application, Package model and also used compliance settings (Configuration Items and Configuration Baseline).
* Interacting with the user’s/Application owners for Application Packaging/Distribution support for the implemented packages.
* Used requirements (OS, RAM, Disk space, OU, etc.) and dependencies in the Deployment Type for the applications in **SCCM** to customize the application deployment.
* Managing patch roll out using **SCCM/WSUS.**
* Managed **upgrades, updates** for the installers and products available periodically.
* Used **SMS Installer, PSAppDeploy** Toolkit wrapper to create automated software installation packages for distribution to clients.
* Change folder permissions using Lock Permissions table in MSIs, iCACLS, SMS Installer Scripts
* Importing virtualized application to **App-V 4.6 SP1** management console, remediating issues while importing and testing.
* Deploying the APP-V packages in MSI based standalone mode, also configuring the applications to be deployed using manifest.xml in the near future.
* Write **VBScripts** and batch files to perform custom actions
* Working on Silent Installs of all the applications to automate them for the software distribution
* Creation of packaging scripts, **registry settings.**
* Created Transforms using Tuner and Orca to Customize the Vendor MSI Using Flexera Adminstudio Installshield.
* Testing applications in different user profiles (**Admin and standard Users**) make sure that they function properly for all users on the managed Windows 7 Platform.
* Help and support Imaging team for complex and core applications.
* Issue management and onsite **client support**.

**Environment**: Windows XP/7, Windows Server 2008, VB script, Flexera AdminStudio 11.5 SP2 Professional, InstallShield 2012, Application Compatibility Toolkit, SCCM 2012, APP V 4.6 SP1, VBscripts, SMS Installer Scripts, PSAppDeploy

**Exxon Mobil, Houston, TX Jan 2014 - Sept 2014**

**Application Packager**

**Responsibilities:**

* Created **Windows Installer packages** (.MSI) using **Install Shield Professional 11.0** and **Admin Studio 11.5**
* Created **Custom Actions** that add additional functionality to an MSI using **VB Scripts.**
* Worked on converting the applications which were packaged using old **SMS** or **Zenworks into** Windows installer packages.
* Working with the **Ghost Imaging** software for creating the images.
* Worked on **Creating/Testing** new Application Packages in **MSI** format.
* **Created** transforms (.MST) **with Tuner** and **Developer** to run alongside the originalvendor **Windows Installer** setup package **(.MSI)** during deployment to add data and to allow future **patching** and **updating.**
* Consulted on various **Group Policy/Active Directory issues.**
* Performed **Active Directory administrative activities** such as creating, deleting, and modifying user/computer account permissions and rights.
* Experienced in using the Utilities like **Filemon** and **Regmon** to resolve the issues with MSI packages.
* Wrote **VB scripts** for Windows maintenance tasks that range from automating backups to running a Windows system remotely from the Web.
* Worked with Package QA and QC procedures.
* Domain and Local accounts, Cross domain authentications are managed by **Active Directory.**
* Packaged applications are managed by **Group Policy** and Deployed by **SCCM 2007 R2 Tool.**
* Managing **SCCM collections**and Monitored SCCM components for critical issues.
* Documented the **Request** and **Release process, Packaging Process, Testing, Certification** and **Distribution Process**.
* Worked closely with the administrators in setting up and preparing the machines for packaging.

**Environment**: Adminstudio 11.5, InstallShield Professional 11.0**,** Windows 7/8, SMS 2003, SCCM 2007 R2, Ghost, VBScript, Process Monitor, Process Explorer, Filemon, Regmon, DHCP, TCP/IP, DHCP, Active Directory, Group Policy

**Union Bank, Monterey Park, CA Feb 2010 – Dec 2013**

**SCCM Consultant/ Application Packaging Analyst**

**Responsibilities:**

* Packaging of applications using Wise Package Studio 8.0 for repackaging legacy setup into **MSI, Merge Modules (.MSM)** and **Patches (.MSP).**
* Experience in publishing the sequenced applications on **Windows Server 2008 Microsoft App-V Management Sever** to the defined groups in Active Directory.
* Created Virtual Packages using **Microsoft App-V Sequencer 4.6** and published them using SCCM 2007.
* Used Admin Studio **APP-V launcher** to test the Virtual packages on a Client Machine after **Installing APP-V Client** before Deploying through **SCCM 2007**.
* Involved in Application Compatibility Testing for 32-bit and 64-bit Windows 7.
* **Created Transforms (MST)** for customizing existing Windows Installer (MSI) packages.
* Configuring vendor supplied MSI with install tailor to create Transforms (.MST).
* Packaging of applications using wide range of enterprise tools with Windows installer technology.
* Creating custom actions using **VB script, Wise Script.**
* Worked with **Wise Scripts** and Calling C functions for the package building.
* Worked on **Creating/Testing** new Application Packages in MSI format.
* Packaged outputs are deployed using **SCCM 2007 deployment tools**.

**Environment:** Windows 7, Wise Package Studio 8.0, Microsoft App-V Sequencer SP 4.6.1, Microsoft App-V Client SP 4.6.1, SQL Server 2008, VBScript.