Name: Avaneesh

Email: avanishn64@gmail.com

Phone: +91-9739237722

## **Professional Summary:**

- ✓ Overall 3+ years of experience as a **Application Packager** in IT industry.
- ✓ Proficient and involved in the whole Application packaging life cycle for Requirements, like Discovery, Technical review, Packaging.
- ✓ Hands on experience on Installshield Adminstudio 11.0 and 11.5 and knowledge on Wisepackage studio 7.0.
- ✓ Experience on Application Virtualization technology using Microsoft APP-V 4.6 and App-v 5.0 and troubleshooting of virtual applications.
- ✓ Good Experience with Windows Installer Technology.
- ✓ Strong understanding of the Principles of Conflict Resolution methods like Application Isolation, using Merge Modules and using Conflict Manager.
- ✓ Creating Custom Actions to customize package requirements.
- ✓ Proficient in migration projects from Windows XP to Windows 7 (32/64bit) and Windows 10 (32/64bit)
- ✓ Communicates with customers and offshore team members effectively on issues and application quality.
- ✓ Familiar with debugging tools like Orca, Filemon, Procmon, Regmon, Systracer.
- ✓ Well versed with windows installer files Transforms(MST), Patches (MSP) and .EXE (executable).
- ✓ Performing Application compatibility by using ACT 5.6. and APPDNA 5.0
- ✓ Used VB Scripts and Power shell deployment toolkit functions to customize the applications.
- ✓ Involved in team meetings to discuss the challenges and target plans with respect to packaging and weekly delivery.
- ✓ Provide 24\*7 supports when implementing Our new projects.

### **TECHNICAL SKILLS:**

✓ Operating Systems: Windows 10/8/7/XP/ Windows NT, MS-DOS, UNIX, LINUX,

✓ **Packaging Tools**: InstallShieldAdminStudio 11.0/11.5, Wise Package Studio 7.0, APP-V 4.6/5.0

✓ Databases
 ✓ Debugging Tools
 : Oracle 9i/10g/12c, MS Access, MS SQL SERVER.
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✓ **Scripts** : VB Script, Batch Scripts and Power Shell Deployment Toolkit.

✓ **Virtual Machine** : VMware, Hyper V.

### **Educational Qualifications:**

✓ Completed Master of Computer Application (MCA) from J.N.T.U .Hyderabad.

## **Experience:**

- ✓ Working as Application Packager for VW India Pvt Ltd from Apr '17 to till date.
- ✓ Worked as Application packager for FTD India Pvt Ltd from Aug'15 to Apr'17.

## Project 1

Project Name : VW Group package factory

Client : **Volkswagen group**Role : Application Packager.

#### PROJECT DESCRIPTION:

The project is for Volkswagen group. The project involves in creating MSI, MST using Admin Studio 11.5, Orca and other Tools which is based on Clients standards and best practices that includes Naming Conventions, Inclusion & Exclusion of files and registries, shortcuts. The packaging process goes through initial assessment, packaging, testing and distribution using SCCM technology to user's servers. It is also ensured to maintain the quality of the package to be delivered. Adherence to the SLA and packaging process flow has been strictly maintained.

## Roles and Responsibilities:

- Performing end to end task in Application Packaging process, Starting from ILT (Installation Launch Testing) to QA
- As a Packager, responsible for re-packaging and customizing the application using InstallShield in Windows Installer Format.
- Review the source by installing on Windows7 and Windows 8 VM
- ➤ Verify whether the source is EXE or MSI and then take the snapshot or create MST.
- Customize as per Packaging standards and guidelines.
- Test the package with non-admin user as per the test case document.
- Configuring vendor supplied MSI with tuner to create Transforms (.MST).
- Fixing ICE Errors and solving issues present in Vendor MSI
- Expertise in using other Re-Packaging aiding Tools like RegMon, FileMon, Microsoft ORCA
- Packaging of applications using install shield Admin studio for repackaging legacy setup into MSI,
- ➤ Added Merge Modules (.MSM) and Patches (.MSP) to applications
- Packaging for both windows 7, Windows 8 32-bit and 64-bit applications.
- ➤ Conflict Management between the applications in Software manager database.
- ➤ Performing the Data Gathering for new package requests.

## Project 2:

Project Name : Provide Commerce
Client : FTD India Pvt Ltd
Role : Application Packager.

#### PROJECT DESCRIPTION:

The project is for FTD India Pvt Ltd . The project involves in creating MSI, MST using Admin Studio 11.5 and other Tools which is based on Clients standards and best practices that includes Naming Conventions, Inclusion & Exclusion of files and registries, shortcuts. The packaging process goes through initial assessment, packaging, testing and distribution using SCCM technology to user's servers. It is also ensured to maintain the quality of the package to be delivered. Adherence to the SLA and packaging process flow has been strictly maintained.

# Roles and Responsibilities:

- > Created **Windows Installer** setup packages (.MSIs) on Windows **XP/Win 7** platform and modified the **MSIs** using **Installshield Adminstudio.**
- ➤ Used Admin Studio Setup Capture tool to take the snapshot of the pre-install and post-install and capture the changes
- > Created **MST**s for both the in-house applications and vendor **MSIs** to modify and package them as per the organizations packaging procedure manual
- ➤ Built **Upgrades and Patches** (MSP) according to the package requirement
- Troubleshooting the application using ORCA to resolve the Internal Consistency Errors (ICEs)
- Assisted in resolution of the Hardware, Software and System Problems
- ➤ Interaction with the clients to resolve the problems, discuss the requirements and issues

## **ACHIEVEMENTS:**

- ➤ I got the Achievers award and certification in Volkswagen India Pvt Ltd.
- > Created an automation tool for opening all the files, folder and registries by Power shell Deployment Toolkit.

(AVANEESH.N)