

P Vamshi Krishna

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Summary

Mid-level IT professional currently serving as a Student IT Technician, with a strong background in cloud and infrastructure services focused on application packaging and software deployment. Demonstrated success in creating over 145 application packages and pioneering an Autodesk Log4NET vulnerability fix, alongside numerous License Migration Packages, recognized by senior management for excellence. Seeking to leverage skills in asset management and client support to enhance IT operations and resolve technical issues efficiently in the target role.

Tools & Skills

- Active Directory, Advanced Installer, Android Studio, Windows 10/11, MS OFFICE, MSIX, ORCA, PSADT(powershell app development toolkit), SCCM/MECM, Software Deployment Life Cycle, Flutter, Java/JavaScript, Vue.js, GIT

Work Experience

University of Central Oklahoma, Oklahoma, USA

2023 - 2024

Regular Student IT Technician

Oklahoma, USA

- Optimized asset inventory by effectively tracking and organizing IT equipment, improving accuracy by 15% and streamlining resource allocation.
- Managed the entire lifecycle of machines—including imaging, updating, and retiring—to enhance system efficiency and ensure compliance with university standards.
- Provided client support for software, hardware, and account issues to faculty, staff, and students, enhancing user satisfaction and system reliability
- Managed support tickets by prioritizing and resolving issues efficiently, improving response times and service quality
- Managed Active Directory and organizational units by maintaining user accounts and permissions, ensuring secure and efficient access control

LTI- Larsen & Toubro Infotech, Bengaluru/Hyderabad

Jun 2021 - Jan 2023

Engineer - Cloud & Infra Services

Bengaluru/Hyderabad

- Created 20+ MSIX Packages and advertised them using App Attach
- Tested MSIX packages and documented drawbacks, improving future package development and deployment processes
- Checked the compatibility of apps using Master Re-Packager to create MSIX packages, ensuring seamless application integration
- Created uninstallation packages for legacy applications, facilitating smooth removal and transition to updated software
- Created 35+ License Migration Packages for Different Applications as RSK Binnies is divided from Black & Veatch
- Created MSIs using Advanced Installer Re-packager to deliver customized app settings, enhancing application deployment efficiency
- Received appreciation from Senior Director - CIS & On-site Manager for Quick completion of License Migration
- Solved many Incident Tickets related to Application installation failure on End-User Machines
- Deployed and advertised applications to requesters according to tickets, ensuring timely and accurate software availability
- Created and deployed Autodesk Log4NET Vulnerability fix packages to more than 14,570 machines which removes Vulnerability and achieved 99.89% compliance

LTI- Larsen & Toubro Infotech, Bengaluru

Jun 2020 - Jun 2021

Graduate Engineer Trainee - Cloud & Infra Services(CIS)

Bengaluru

- Completed CIS Academy Training and was deployed to the Black & Veatch Application Packaging Project, gaining foundational skills in cloud and infrastructure services
- Configured packaged applications in SCCM for deployment, ensuring efficient advertisement and reducing deployment errors
- Created more than 110 Packages using PSADT(PowerShell Application Deployment Toolkit) in 1 year 11 months according to the Tickets
- Created custom PowerShell scripts as per client requirements, enhancing automation and meeting specific client needs
- Created Bentley V8i Products Removal Packages to uninstall applications from inactive users' machines, reducing license costs and securing discounts from Bentley for Bentley Connect Apps
- Performed internal QA using Advanced Installer and coordinated with PMs for UAT and pilot users, ensuring smooth testing processes
- Created AD groups and tied query rules for available collections, enhancing system organization and accessibility
- Created change requests for final deployment to end-users, facilitating a seamless transition to new systems
- Advertised and deployed applications to end-users according to change requests, ensuring timely and efficient software updates

Education

Oklahoma Christian University

Sep 2024 - Aug 2025

Master of Science, Computer Science

Edmond, OK

- GPA: 3.6

University of Central Oklahoma,

Jan 2023 - Aug 2024

Masters in Computer Science

Edmond, OK

Nagarjuna College Of Engineering and Technology, Bengaluru, India

2016 - 2020

BE/B.Tech, Computer Science and Engineering

Bengaluru, India

- GPA: 7.890/10 CGPA