Shivam Lamba

slamba350@gmail.com | +91 9478806286 |
in: https://www.linkedin.com/in/iamshivamlamba
: https://github.com/shivam-lamba/Ansible.git

Profile Summary ——

Result-driven IT professional with 3 years of experience specializing in automation, Linux administration, and source control management. Currently serving as a Linux Team Lead and SME, with a proven track record in developing and managing Ansible automation platforms. Expert in crafting and optimizing Ansible playbooks, and proficient in integrating Ansible with a variety of tools including VMware, TSM, NetApp Storage Manager, and ServiceNow. Adept at using Git for source control management as a team administrator, ensuring seamless version control and collaboration. Committed to leveraging Agile methodologies to drive operational efficiency, reliability, and high-quality results in dynamic environments.

Projects ——

Linux Provisioning:
- Led the Linux Provisioning project, which involved automating the end-to-end workflow for virtual machine management. The project began with the VM Shell Task, provisioning VMs on vCenter, followed by the OS Task, which included OS installation, configuration, and integration with Red Hat Satellite for application-specific requirements. Backup Tasks were managed using IBM TSM and NetApp Storage Manager as needed.
- Conducted internal testing to ensure the solution was free of bugs. Collaborated with stakeholders for UAT to validate the solution against requirement.
- Managed the entire codebase and deployment pipeline using Azure DevOps.
- Successfully transitioned the project to production, marking a significant advancement as the automation of the Linux provisioning process.

Middleware: JBoss Automation
- In the Middleware Project, I automated the JBoss installation process using Ansible, which included validating prerequisites, performing the installation, and uploading CA certificates. I configured JBoss and carried out post-installation validation to ensure proper functionality, including checking port availability and LDAP connectivity.

Windows Server Commissioning:
- Developed and implemented PowerShell scripts for various server management tasks. Created scripts for installing Symantec CSP on servers, registering nodes with IBM TSM, and automating core functions such as file system storage alerts and CPU monitoring. Utilized the Microsoft SCROCH tool as an orchestrator to execute these scripts, integrating with ServiceNow and scheduling tasks for streamlined operations.

Training & Internship ——

- **ThinkNEXT Technologies** (Jan 2021 to May 2021)
- **SPIC India** (June 2019 to July 2019)

Honors & Awards ——

- Applauded at HCL Tech by VP for Outstanding Performance.
- Received Custom Miles Monetary Award from leadership.
- Received commendation from a customer for successfully delivering multiple projects ahead of schedule.

Reference ——

Vishakha Sood
Project Manager | HCL Technologies
Phone no - +91-8527444996

Work Experience ——

HCL Tech, Noida

Automation Developer
August 2021 – Present

Education ——

Punjabi University | Patiala
B.Tech, Computer Science CGPA – 8.55
August 2017-June 2021

Gov. Model Senior Secondary School | Chandigarh
Class XII, CBSE
April 2016- March 2017

Bhavan Vidyalaya | Panchkula
Class X, CBSE
April 2014- March 2015

Skills ——

Applied Skills
- Operating System – Linux, Windows.
- Automation Solutioning
- Ansible Automation Platform
- Ansible Integrations
- Azure DevOps
- Configuration Management
- Project Management
- Terraform

Software Stack
- YML   • Bash
- MySQL   • Python

Interface Builder
- Visual Studio

Version Control
- Git

Tools Integrated with Ansible
- VMware VSphere
- RedHat Satellite
- NetApp Storage Manager
- ServiceNow
- Tivoli Storage Manager

Soft Skills ——

- Creative & Innovative
- Team Management
- Collaborative App
- Quick Learner
- Self Motivated and Optimistic