Mahesh Rijal

Experience

Envestnet | Yodlee

Associate Software Engineer

Aug 2021-Present

- Created Ansible Playbooks to manage configuration files, application-level changes, application startup & shutdown.
- Created shell scripts for application installs, clearing logs, sending alerts and executing cron jobs.
- Handle tickets related to infrastructure configuration, application installs, application downtime requests and resolve these issues within pre-defined SLA.
- Worked on troubleshooting API requests, tracing server logs, querying databases and component provisioning.

K21 Academy

Cloud Support Intern

June 2021 - July 2021

- Provide technical support on Azure Portal & Azure DevOps.
- Prepare technical documentation for Ansible & Azure DevOps
- Solve technical tickets based on troubleshooting and configuration.
- Launch VM's & provision lab environments for Ansible, Terraform, Docker & Kubernetes

CERTIFICATIONS

Google IT Support Professional

Microsoft Certified Azure Fundamentals(AZ-900)

PROJECTS

React WebApp CI/CD Pipeline

- Configured webhook on GitHub to auto trigger build when changes are pushed to GitHub.
- Created Dockerfile to build image and Jenkins pipeline to push the image into Docker Hub
- Configured EKS on AWS to auto update deployments when docker image is updated.

SKILLS

Technical: System Administration, Linux, Operating systems, Active Directory

Strengths: Oral and written communication, Committed to learning, Reliable and consistent

Tools & Services: SQL, Jenkins, Git, AWS, Azure, Ansible, Terraform, Shell

EDUCATION

Jain University June 2021

BCA, Majors in Cloud Computing and Information Security

Jain PU College Apr 2018

PUC, Majors in Accounting and Statistics

HOBBIES

Music, audiobooks, bike rides.