**SAI PRIYANKA K**

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**Professional Summary**

* A Dedicated **DevOps Engineer**, with Around 10+years of experience in managing and provisioning cloud services for application development using **Amazon Web services (AWS), Microsoft Azure, GCP**. Expertise on implementing and automating end-to-end Continuous Integration, Delivery and Deployment processes and pipelines. Extensive experience with containerization and related technologies like **Docker, Kubernetes**.
* Hands-on experience and good knowledge on **AWS** Platform Services like **EC2, S3, ELB, IAM, Route53, VPC, Auto Scaling, API Gateways, Lambda, Elastic Beanstalk, CloudFront, CloudTrail, CloudFormation, SNS, SQS etc.,**
* Experience in **Azure** Services like **Virtual Machines**, **VM Scale Sets, Load Balancer , Traffic Manager, Virtual Networks ,SQL, Resource Groups, Azure backups, Azure Site Recovery (ASR), Azure Active Directory, Azure DevOps, Azure Key vault and Azure Policies**
* Expert in **AZURE Cloud Services, AZURE Storage, AZURE Active Directory, AZURE Service Bus, AZURE AD tenants, AZURE Active Directory**, Microsoft Identity Manager (MIM), Forefront Identity Manager (FIM), **AZURE AD** Connect, Active Directory Federation Services (ADFS), Integrate on-premises Windows AD with AZURE AD Integrating on-premises identity with **AZURE Active Directory**.
* Wrote **Lambda** functions using **Python Boto3** and configured it to receive events from your **S3** bucket.
* Deployed 3-Tier architecture on AWS cloud using **Terraform**-IaC and migrated IAC base from **terraform 0.11 to 0.12.x** latest version
* Experienced in writing **Terraform** modules for automation, Creation of **VPC-VPN** from data center to Production environment and Cross account **VPC Peering**.
* Planned and implemented the storage and data management solutions in **Microsoft Azure** (**SQL Azure, Azure files, Blob storage, Table storage, Queue storage, File storage**) and deployed **Azure SQL Server**.
* Good at writing **Ansible playbooks**, created custom playbooks written in **YAML**, encrypted the data using **Ansible Vault** and maintained role-based access control by using **Ansible Tower** to manage web applications, Environment's configuration files, Users, Mount Points and Packages.
* Experienced in various configuration management tools like **Ansible, Chef & Puppet** to configure and manage the tasks and applications easily.
* Expertise as a Build and Release Engineer by automating all the phases of SDLC, developed a Continuous Integration **(CI)** and Continuous Delivery **(CD)** using **Jenkins, AWS, Nexus, SonarQube, Docker** and **Kubernetes.**
* Extensively used **Docker/Kubernetes** for Ship, Run and Deploy the application securely to fasten Build and Release process. Worked on creating **pods, replication controllers, services, deployments, labels, health checks** to manage the clusters using **Kubernetes.**
* Experienced on orchestration tool **Kubernetes** to provide a platform for automating deployment, scaling and operations of application containers across cluster of hosts.
* Provided a consistent environment using **Kubernetes** for deployment scaling and load balancing to the application from development through production, easing the code development and deployment **pipeline** by implementing **Docker** containerization.
* Worked on several **Docker** components like **Docker Engine, Hub, Machine**, creating **Docker images**, **Compose, Docker Registry** and handling multiple images primarily for installations and domain configurations.
* Responsible for installing **Jenkins** master and slave nodes. Configured **Git** with **Jenkins** and schedule jobs using **POLL SCM** option.
* Experienced in using **Jenkins** as a continuous integration tool for creating new jobs, managing required plugins, configuring the jobs using source code management, build trigger, build system, post build actions, scheduling automatic builds and notifying the build report.
* Hands on experience in building **CI/CD** platform with version control tools like **GIT**, Integration tool such as **Jenkins, Maven** etc. and managed configs on **dev/test/prod** with tools such as **chef** and **ansible.**
* Experience in integrating **Jenkins** with various tools like **Maven** (Build tool), **Git** (Repository), **SonarQube** (code verification), **Nexus** (Artifactory) and implementing **CI/CD** automation for creating **Jenkins pipelines** programmatically architecting **Jenkins Clusters**. Experience with testing frameworks **Junit**, cucumber.js and **Selenium** for setup, build and delivery pipeline.
* Worked with artifact repositories like **Nexus** and Artifactory in deploying artifacts onto web/application servers like **JBoss, Apache, Tomcat, WebLogic**.
* Ability to write deployment, build scripts and automated solutions using scripting languages such as **Bash/Shell, Ruby, Power Shell, Perl, Groovy Scripting, Python boto3, Yaml/json** and **Python.**
* Had Created, configured and deployed instances on AWS environment, also handling **CloudWatch, Elastic Search** and managing security groups on AWS.
* Installed, Configured, Managed Monitoring Tools such as **Datadog**, **Splunk, Nagios** for Network, Resource Monitoring and Log Trace Monitoring.

**Technical Skills**

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| **Infrastructure as a Service** | AWS, Azure, Google Cloud Platform |
| **SCM/Version Control Tools** | GIT, GitHub, SVN, Bitbucket, gitlab |
| **Containerization Tools** | Docker, Kubernetes |
| **Scripts/ Languages** | UNIX, HTML, bash, Ruby, YAML, Python, Perl, groovy, SQL., React, Nodejs |
| **Networking Protocols** | TCP/IP, SSH, FTP, DHCP, SCP |
| **Databases** | Oracle, SQL Server, PostgreSQL, MS SQL, MongoDB |
| **Configuration Management Tools** | Chef, Ansible |
| **AWS Cloud Services** | IAM, VPC, EC2, S3, EBS, ELB, Route 53, SNS, Cloud Front, SNS, ECS, Auto Scaling, Cloud Watch, Cloud Formation, Elastic Beanstalk |
| **Azure Services** | Virtual Machines, VM Scale Sets, Load Balancer, Traffic Manager, Virtual Networks ,SQL, Resource Groups, Azure backups, Azure Site Recovery (ASR), Azure Active Directory, Azure DevOps, Azure Key vault and Azure Policies |
| **Continuous Integration Tools** | Jenkins, Azure DevOps, TeamCity, Harness, GoCD |
| **Build Tools** | Maven, ANT |
| **Monitoring Tools** | Nagios, Splunk, CloudWatch, ELK, Datadog |
| **Bug Tracking Tools** | JIRA, Bugzilla |
| **Operating System** | UNIX, Linux (Ubuntu, RHEL, Centos), Windows |

**Work Experience**

**Client:JPMC Columbus, Ohio June 2022-Present**

**Role: DevOps Engineer/Lead**

**Roles and Responsibilities:**

* Implemented **AWS** solutions using **VPC, IAM, EC2, S3, Lambda, SNS, RDS, EBS, ALB**, Target Groups, **ASG’s**  for deploying container base application on AWS ECS cluster with ECS service and task definition.
* Experience in setting up load balanced highly available **AWS ECS clusters** for running micro services and deploying them into various environments like dev, test, stage, prod.
* Experience in using **ARM templates (JSON) to create Azure Services ,** while ensuring no changes were made to the existing infrastructure
* Deployed **Azure** Iaas Virtual machines and cloud services into secure VNets and subnets using PowerShell.
* Worked with **Azure Monitoring** tools such as **Azure Log Analytics, Azure Network watcher and Azure Service Health** to diagnose and minimize service degradation.
* Managing AKS **(Azure Kubernetes Service**) policies , providing access to different **Azure Resources** and developing and improving the workflows that govern access
* Developed maintained and provide the team with various **Azure DevOps** related tools like deployment tools , staged virtual environments and provisioning scripts.
* Worked in setting up **Azure Virtual Appliances** (VMs) to meet security requirements as software based appliances functions(Firewall)
* Implemented Jenkins **CI/CD** pipelines for 80+ docker micro services to drive all builds out **docker images** to the **ECR registry** in order to deploy in ECS cluster.
* Integrated **SonarQube** with Jenkins for continuous inspection of code quality and analysis with SonarQube scanner for Maven.
* Wrote **shell scripting** for storing all source code git repos to AWS S3 buckets.
* Proficient with container systems like **Docker** and container orchestration like **EC2 Container Service**, **Kubernetes**, worked with **Terraform.** Wrote **Dockerfile** for creating custom docker images, tagging and pushing in ECR repository.
* Deployed 3-Tier architecture infrastructure on AWS cloud using **Terraform**
* Written automation script for creating resources in openstack cloud using python and **terraform modules**
* Used **terraform** to write infrastructure as code and created **terraform scripts** for EC2 instances , Elastic Load Balancer and S3 buckets
* Managed **Docker orchestration and Docker containerization** using **Kubernetes.** Worked on **Kubernetes** solutions using **AWS EKS** service for Healthcare inferencing application deployments.
* Deploy, maintain and improve performance over containerized applications in **AWS** **EKS** to support application development.
* Elastic Search configuration using **AWS EKS** Clusters for logs and index creation in Kibana
* Deployed application which is containerized using docker onto Kubernetes cluster which is managed by Amazon elastic container **service AWS EKS.**
* Used **Kubernetes** to orchestrate the deployment, scaling and management of Docker Containers.
* Implemented a production ready, load balanced, highly available**, fault tolerant Kubernetes** infrastructure.
* Strong grasp of server monitoring tools **CloudWatch, Datadog, New Relic, Nagios**
* Improved speed, efficiency and scalability of the continuous integration environment, automating wherever possible using **Python, Ruby, Shell and PowerShell Scripts**.

**Environment:** Cloud Computing AWS, ECS, EKS, CFT, SonarQube, Jenkins, Shell/Python Scripts, Jira, Rally, Linux/Unix, Docker, Kubernetes, Datadog, TeamCity, Harness

**Client: Delta Airlines, Atlanta ,GA** **Sep 2021-June 2022**

**Role: DevOps Engineer/Lead**

**Roles and Responsibilities:**

* Involving in source control management with **GitHub** Enterprise level repository. Regular activities include configure user’s access levels, monitor logs, identifying merge conflicts and managing master repository.
* Setting **GitLab** repository and **Runner** for build automation
* Created **gitlab-ci.yml** file for kicking build process in stages that run in **docker** container.
* Configured **JUnit** coverage report and Integration **Test cases** as part of build in **GitLab Runner**.
* Experience in building **Docker**images using **GitLab-ci** build automation runner
* Experienced **GitLab CI** and **Jenkins CI** for End-End for all builds and CD
* Virtualize the servers using the **Dockers**for the test environments and dev-environments needs and also configuration automation using Dockers containers.
* Had Experience in creating alarms and notifications for **EC2** instances using **Cloud Watch**.
* Had set up Continuous delivery framework using **Jenkins, Gradle, Maven.**
* Used **Terraform** to set up the **AWS** infrastructures such as launching the **EC2** instances, **S3** buckets objects, **VPC, RDS, Redis, Cloudflare, Load Balancer, Subnets**, etc.
* Used **Route53** to route traffic between many locations and connected with internet along with tags to notify.
* Created nightly builds with integration to code quality tools such as SonarQube,Created quality gates in **SonarQube**dashboard and enforced in the pipelines to fail the builds when conditions not met.
* Worked on **container orchestration** to monitor analytics on various workloads and scenarios using **Kubernetes**. Monitored Kubernetes objects for health by keeping them in desired state using liveness and readiness probes.
* Worked on **Serverless services**, created and configured **HTTP** Triggers in the **Azure Functions** with application insights for **monitoring** and **performing** load testing on the applications using the **Visual Studio Team Services** (**VSTS)**alsocalled as**Azure DevOps Services**.
* Configured and maintained **Jenkins** to implement the **CI** process and integrated the tool with **Maven** to schedule the builds. Took the sole responsibility to maintain the CI Jenkins server.
* Setup **Docker Swarm** and Kubernetes cluster for docker container management
* Worked in highly collaborative operations team to stream line the process of implementing security Confidential **Azure** cloud environment and introduced best practices for remediation.

**Environment:** Cloud Computing AWS, ECS, EKS, CFT, SonarQube, Jenkins, Shell/Python Scripts, Jira, Rally, Linux/Unix, Docker, Kubernetes, Datadog, TeamCity

**Client: Macy’s**, **Alpharetta ,GA Feb 2020-Sep 2021**

**Role: DevOps/Cloud Engineer**

**Roles and Responsibilities:**

* Worked Intensely with **AWS** and its infrastructure, including **EC2, ECS, ElasticCache, Elasticsearch, RDS, VPC implementation, IAM, KMS, CloudTrail, CloudWatch, S3, CloudFront, AWS CLI scripting, ELB, Route 53, Lambda, DynamoDB, Elastic Beanstalk, SQS, SNS** and Security group management.
* Designed roles and groups for new users using AWS **Identity and Access Management (IAM**) and implemented policies to provide additional security to AWS account and its resources.
* Implemented **IAC** by writing **Terraform** templates and Cloud Formation Templates (**CFT**) for provisioning **AWS** infrastructure to build highly scalable and **fault tolerant** multi-tier environments in Dev, Test, and Prod.
* Created and configured **S3 buckets** versioning and managing policies for S3 buckets and Utilized S3 buckets for storage and backup on AWS.
* Used **Azure Storage** services like migrating **Blob Storage** for document and media file, **Table storage** for structured datasets, **Queue storage** for reliable messaging for workflow processing and file storage to share file data.
* Deployed critical applications and automated repetitive tasks using **Ansible**. Implemented **Ansible Tower** dashboard to allow individual access to use Ansible for the deployments.
* Worked on **Docker** and deploying and maintaining **Micro services** in Development & QA environments. Creating the containers and maintained the **clusters in docker**.
* Used **Kubernetes** to deploy scale, load balance, scale and manage **docker** containers with multiple versions.
* Integrated **GitLab** into Jenkins to automate the code checkout process
* Experience developing applications through Test-driven development processes, use of version. Control systems specifically **Git** and **Gitlab**
* Orchestrated Docker container using Kubernetes (k8s)/docker **swarm**
* Managed **Kubernetes charts** using **Helm**. Created Reproducible builds of the **Kubernetes** applications, managed Kubernetes manifest files and managed releases of Helm packages.
* Designed and developed Micro Services using Docker backend systems that serve to communicate with customer to generate correspondences for customer components running on **AWS VPC and AWS EKS** Kubernetes cluster
* Implemented and maintained the monitoring and alerting of Non-production and Production servers/storage using **AWS CloudWatch** and **Splunk**.
* Installed, configured and maintained **GIT** and **GITHUB** Repository for versioning the source code by using git commands **git push, pull, merge, rebase, stash and git tag.**
* Had Setup and run the **Jenkins CI/CD** pipeline jobs for building the end-to-end automation, deliver artifacts and troubleshoot the build issues occurred during the **Jenkins build process**.
* Used **GIT Plugins** in **Jenkins** to automate triggering builds for latest code commit in **GIT** and stored the **.jar, .war, ear** files into **Nexus** and used Run Deck as an Orchestration tool to deploy those files to desired environments with the help of **AWS CLI** and/or **Bash scripts** at runtime.
* Used **MAVEN** as a build tools on java projects for the development of **build artifacts** on the source code and deployed artifacts into **Nexus** ((**Jar and War file**) repository and defined dependencies and plugins in Maven pom.xml for various activities and integrated **Maven** with **GIT** to manage and deploy project related tags.

**Environment**: - AWS (EC2, VPC, ELB, S3, Amazon RDS, Cloud Trail and Route 53, GIT, VPC, Route53, Maven, Hudson, Jenkins, Artifactory, EBS, SQL, ELB, Cloud Watch, Cloud Formation, Docker, Kubernetes, Kafka, Jira, Terraform, AWS CLI, AWS Auto Scaling, ELK Unix/Linux, Bash Shell script, Python, Chef, Apache Tomcat, MongoDB, Oracle DB.

**Client: Wells Fargo, Huntersville, NC Jan 2019-Feb 2020**

**Role: AWS/DevOps Engineer**

**Roles and Responsibilities:**

* Designed and configured **Azure Virtual Networks** (VNets), subnets, **Azure network** settings, **DHCP** address blocks, **DNS** settings, security policies and routing.Worked with **Azure Active Directory** service creating **Azure AD** authentication, Roles, Users and groups.
* Also worked on Application registration using **Azure Active Directory** to create Service Principal connections between **Azure DevOps** and **Azure Cloud** for linking the web app services to make deployments.
* Expertise in writing **Ansible Playbooks** from scratch using **YAML functions** to automate the CI/CD pipeline and deploy **Microservices**, including provisioning AWS environments using **Ansible Playbooks.**
* Maintain and track inventory using **Jenkins** and set alerts when the servers are full and need attention.
* Experienced in configuration and automation with Ruby Script using **Chef** with **Jenkins** and **Docker.**
* Managed the configurations of nodes using **Chef,** configured **Jenkins** builds for Continuous Integration and Delivery for automated deployments.
* Configuration of nodes for **Jenkins** to customize builds for different operating systems, smooth running of builds jobs, testing and deployed in **Apache tomcat server.**
* Maintained the **Maven** scripts used for the build process and created configuration files using the **POM.xml** files and published those artifacts into **NEXUS repository** as part of continuous Integration.
* Expertise in writing **Python, Bash, Ruby scripts** to automate the integration and deployment tasks in the Development, Test and Production environments.
* Had Developed **CI/CD** system with Jenkins on **Google Kubernetes** container environment, utilizing **Kubernetes** and **Docker** for the runtime environment for the **CI/CD** system to build and test and deploy.
* Worked on Docker container snapshots, attaching to a running container, removing images, managing Directory structures, and managing containers. Built **Docker files** to create containers using **Docker engine** and Docker Machine environments to deploy the **microservices** oriented environments for scalable applications.
* Configured the containers using **YAML scripting** through **Docker container** snapshots, **Docker-compose,** container removing, managing image and configured the container directory structures using **YAML scripting**.
* Created **Kubernetes** **replication controllers**, **Pods, Clusters, services, labels, health checks** and deployed micro services on **Docker containers**.
* Managed containerized applications using Config-Maps, nodes, Services using **Kubernetes** and deployed application containers as **Pods and Clust**ers.
* Installed, Configured, Managed Monitoring Tools such as **Splunk, Nagios** for Network, Resource Monitoring and Log Trace Monitoring.

**Environment:** AWS Cloud Tools: EC2, Elastic Load-balancers, Elastic Container Service (Docker Containers), S3, Elastic Beanstalk, Cloud Front, Elastic File System, RDS, Dynamo DB, DMS, VPC, Direct Connect, Route53, Cloud Watch, Cloud Trail, Cloud Formation, IAM, EMR ELB, RDS, AMI.

**Client: Century Link, Bangalore April 2017 – Jan 2019**

**Role: Build and Release Engineer:**

**Roles and Responsibilities:**

* Involved in designing and deploying multitude applications utilizing **AWS stack** (Including **EC2, S3, AMI, Route53, RDS, SNS, SQS, IAM**) focusing on high-availability, fault tolerance, and Auto-Scaling.
* Designed and deployed AWS solutions using **EC2, EBS, Elastic Load Balancer (ELB**), Auto-scaling groups and Opsworks.
* Created and managed policies for **S3 buckets** and used them for backup and storage on AWS. Encrypted S3 buckets for all **CloudTrail logs** encrypted and policies to access the logs
* Troubleshooted build issues in **Jenkins**, performance and generating metrics on master's performance along with jobs usage.
* Automated the build and release process management using **Jenkins** and **Apache maven** in different scenarios.
* Automated the build process in order to streamline the multi-platform, build process and eliminate build errors, developed automated testing after each build.
* Build server deployment on Cloud (EC2) servers with help of **DevOps** tools like **Puppet.** As a member of Release Engineering group, redefined processes and implemented tools for software builds, patch creation, source control, and release tracking and reporting.
* Maintained product release process, including generating and delivering release packages, generated various metrics for tracking issues against releases and the means of tracking compatibility among products.
* Configured and maintained Hudson to implement the **CI** process and integrated the tool with **Ant and Maven** to schedule the builds. Took the sole responsibility to maintain the **CI Jenkins server**.
* Worked with development and testing, deployment, systems/infrastructure and project teams to ensure continuous operation of build and test systems. Monitored the UAT/Production Environments for any down time issues by performing regular **cron job** updates in servers
* Created **Docker container** environment and used **Docker consoles** for managing the application life cycle and automated application deployment in the cloud.
* Used Kubernetes for automating the docker container deployment and setup **Docker swarm** clusters to build the **cron jobs** to avoid the downtime/failover.
* Research and implemented new tools such as **Kubernetes** with **Docker** to assist with auto-scaling, continuous integration, rolling updates with no downtime.
* Used Perl/Shell to automate build and deployment Process and used **JIRA** as Issue Tracking Tool.

**Environment:** Linux, Maven, GIT, Subversion, Jenkins, Bamboo, Puppet, Jira, Confluence, Apache, WebLogic, JBoss, Atlassian tools, Oracle, SQL, NOSQL, Java, Bash, Python, Shell, Perl

**Client: Xilinx, Hyderabad Jan 2015- April 2017**

**Role: DevOps Engineer**

**Roles and Responsibilities:**

* Utilized CloudWatch to monitor resources such as **EC2**, **CPU memory, Amazon RDS DB** services, **Dynamo DB** tables, **Elastic Block Store (EBS)** volumes to set alarms for notifications or automated actions; and to monitor logs for a better understanding and operation of the system.
* Using **Maven** as a build tool to create **JAR, WAR, EAR** packages with the source code from the shared mount to deploy into non-production Machines.
* Worked with **Kubernetes** to orchestrate the containerized applications deployed on the node machines. Managed **Kubernetes objects like Replication Controllers, Deployments, Services, Liveness Probe** and **Readiness Probe**.
* Used **NoSQL, MongoDB** and **Elastic cache** to perform basic database administration and developed **Python scripts** for transferring data from **DynamoDB** to **MySQL database**.
* Experienced in using **Ansible** for configuration management and wrote **Ansible Playbooks** using **YAML** to provision the Infrastructure and used **Ansible Control server** to deploy **playbooks** to the target machines.
* Experience in Installing **Chef Server** and bootstrapped the nodes using knife tool and automated the installations of packages and service start/stop actions on slave nodes.
* Worked on several **Docker** components like **Docker Engine, Docker-Hub, Docker-Compose** and **Docker Registry** and experienced on working with Docker Container by creating **Docker images** and handling multiple images
* Used Jenkins **CI/CD** pipelines to drive all microservices builds out to the **Docker registry** and deployed on **Kubernetes**.
* Experience of **Cloud Watch** for collecting monitoring and operational data in form of logs, metrics and events.
* Worked with Defect tracking tool **JIRA** for raising tickets and also identifying, logging, tracking and documenting defects/issues in real-time.
* Created **Splunk** dashboards to monitor and analyze application log, performance and generated reports. Monitored web/application servers’ error logs to track and fix bugs.
* Used **AWS Route53** to route the traffic in and outside the AWS infrastructure. Placed S3 buckets in **Edge Locations** using **AWS CloudFront** service to provide low latency responses to web requests.
* Developed **Terraform** modules to deploy data resources using platform agnostic configuration files. Also used **Terraform** to version infrastructure to make failure prone resources safe and secure.
* Used **CloudFormation** to build Infrastructure as Code and automate migration of on-premise infrastructure to **AWS cloud**.
* Deploying windows **Kubernetes (K8s)** cluster with **Azure Container Service** (ACS) from Azure CLI and Utilized Kubernetes and Docker for the runtime environment of the CI/CD system to Build, Test and Octopus Deploy.
* Worked on the **Docker ecosystem** which includes **Docker machine, Docker Compose, Docker Swarm** and monitored containers using **Prometheus** too

**Client: Systems Administrator**

**Role: SK Teleservices**, **Bangalore, India**  **Feb 2013-Jan 2015**

**Roles and Responsibilities:**

* Had provided 24x7 support for Production, **UAT and Development** Environments.
* Installed and configured Redhat Linux Satellite Server 4.1.0 for the deployment of packages and images of OS for deployment of multiple servers. Pkg management with **yum and rpm.**
* Had Worked with a team supporting **virtual and Linux** systems.
* Had built virtual servers as on needed basis.
* Performed **RPM and YUM package** installations.
* Optimized system performance to protect the data of the company from risk and data loss by performing software installations and upgrades to **Linux systems.**
* Had production experience supporting and deploying to web application servers such as **Web logic, Apache Tomcat, and Apache HTTPD servers.**
* Troubleshooting Linux network, security related issues, capturing packets using tools such as **Iptables, firewall, TCP wrappers, NMAP.**
* Resolved network and **DNS** related issues.
* Managed memory and swap space in order to improve the performance.
* Optimized system performance to protect the data of the company from risk and data loss by performing software installations and upgrades to **Linux systems**.
* Extensive experience in Red hat Enterprise **Linux 5/6/7, VMware ESX 4.0/5.1/5.5, Ubuntu 10.04/12.04 and Solaris** servers, **Fedora** management in a heterogeneous environment.
* Experience with Linux Package management and Linux Patch management
* Worked on **Red Hat Linux, Ubuntu, Solaris, AIX, CentOS, Fedora, Windows environments**, and **VMware VSphere** . Experience in Installing, upgrading and configuring **Red Hat Linux 5.x, 6.x and 7.x and Debian** using Kickstart Servers.

**Educational Details:**

* **Bachelor of Technology** in ECE, **JNTUK**, 2014 with **82%**
* **Masters of Science in Computer Systems Networking and Telecommunications, George Mason University**, 2020 with **3.77/4**