**Resume**

**K Ramanjul Reddy**

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**Professional Summary**

I come with around 6 years of Professional experience in IT Infrastructure Operations, automation, installation and configurations of RedHat Linux, Ubuntu and Windows platforms and in **Devops** tools like Git, Jenkins, Ansible and Azure DevOps, ARM Templetes, CICD deployments and **Azure** and **AWS** cloud Environment.

* Experience in **Agile** Methodology, Scrum Framework, Sprint Planning, users story creations and retrospectives and stand-up calls.
* Experience in Incident management process (**Service Now**) to identify the incident and fulfillment the service requests.
* Experience in Infrastructure provisioning in **Azure Cloud** Environment and setup RBAC roles to the Users and groups.
* Experience in developing and managing **Ansible** roles for different use cases like antivirus reports, server reboot, ort checks etc. for both Linux and windows servers.
* Experience in creating **CI/CD** pipelines in Azure DevOps for automations deployments.
* Experience in establishing connections from Azure DevOps to multiple environments like **Azure**, **AWS** and on-promises servers through agent installations and configurations.
* Experience in Creating **Ansible** Playbooks for Automation scripts to create Resources in **GCP**.
* Having good exposure in Build Docker images and Containers using **Docker** **files**.
* Having good exposure in **Jenkins** for **CI** (**Continuous** **Integration**).
* Setting up **CI/CD** with **Jenkins** and build pipelines.
* Experience in using **Maven** and **ANT** as build tools for the building of deployable artefacts (jar, war & ear) from source code.
* Having good exposure in code repositories **GIT** and **Azure Repo**.
* Experience in Installation and configuration **Google SDK (CLI**) on-premises servers.
* Creating and Configuring Projects and activate service accounts through GoogleCLI and GUI console.
* Experience in servers on the cloud environment **Amazon** **Web** **Services** (AWS).
* Experience in **AWS** Command Line Interface (**CLI**) and Amazon Management Console.
* Working knowledge of Linux-based Operating Systems like **Ubuntu**, **Centos** and **Red** Hat.
* Experience in scripting languages **Shell** **scripting and PowerShell**.
* Self-motivated, inventive, ready to take initiatives for new upcoming tasks.
* Able to pick up new technologies within a short stint and adapt to rapid change of environment.

**Academics**

Master of Business Administration (MBA) from Jawaharlal Nehru Technological University(JNTU), Anantapuramu (district), Andhra Pradesh in 2014.

**Career History**

* Working as App\Cloud Support Analyst in Accenture Solutions Pvt Ltd from July 2019 to Present.
* Worked as a Senior Analyst for FNF India Pvt Ltd from May 2015 to Jan 2019.

**Certifications**

* Microsoft Certified Professional – Azure Administrator Associate **(AZ-104)**
* Microsoft Certified Professional - Azure Fundamentals **(AZ-900)**
* AWS Certified Cloud Practitioner **(CLF –C01)**

**Technical Specifications**

* Operating Systems: LINUX/UNIX, Windows.
* Version Control Tools: GIT, Azure Repo and GITHUB.
* Contiguous Integration tools: Azure Pipelines and Jenkins.
* Build Tools: Ant, Maven.
* Configuration Management tools: Ansible
* Micro services: Docker
* Cloud Services: Azure and AWS.
* Scripting Languages: PowerShell and Shell script.
* Incident Management Tool: Service Now
* Agile Methodology: Jira

**Professional Experience**

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| **Project Name** | Infrastructure Automation Operations  |
| Client | Northern Trust  |
| Role | App\Cloud Support Analyst |
| Modules | Cloud and DevOps |
| Team Size | 3 |
| Project Period | Sep 2020 – May 2021 |

Responsibilities:

* Deploy automation scripts that can be automated everyday tasks to minimize the target efforts.
* Configure self-hosted agent installation in ansible server and establish connection to Azure DevOps.
* Create variable groups that can be store credentials and pass into the azure DevOps pipelines.
* Develop or update ansible roles as per client requirements and commits into the azure repositories.
* Create Azure Pipelines (continuous integration) to invoke anisible scripts and executes into target servers.
* Create YAML pipelines with run time parameters as per use case requirements.
* Generate reports from ansible scripts and store into the azure pipeline Artifactory then download for further uses.

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| **Project Name** | Carbon (Cloud Enablement) |
| Client | BHP – Billiton  |
| Role | Junior Automation Developer |
| Modules | Cloud and DevOps |
| Team Size | 7 |
| Project Period | Jan 2020 – June 2020 |

Responsibilities:

* Account Provisioning in Azure Environment by using ARM Templets and PowerShell Script, it includes creating Subscriptions, resource deployments, Creating VNets and configure with network security groups and Establishing connection to the Hub through Express routes.
* Managing the Users Access to the Subscriptions, Creating RBAC roles and AAD groups and add/remove users into the groups.
* Verifying the All Deployments through test scripts and Azure Portal.
* Managing the Incidents and Service Request fulfillments from Consumers through Incident Management Tool Service Now.
* Experienced in Agile methodology by using scrum framework on creating sprint planning’s, user stories, standup calls and retrospectives.
* Installing and configuring required PowerShell modules to perform in Azure Environment.
* Setting Up Budget for Subscriptions.
* Clean Up Azure Subscriptions, Remove the Resources, delete the deployments and cancel the azure Subscriptions.

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| **Project Name** | Google Everest (AHC) |
| Client | Accenture – DCN Internal |
| Role | Cloud Migration & Imp Delivery Analyst |
| Modules | Cloud and DevOps |
| Team Size | 6 |
| Project Period | July 2019 – Nov 2019 |

Responsibilities:

* Installation and configurations Google SDK into the on-promises servers.
* Configure on-promises server with projects Details and Activate with service accounts.
* Creating Compute resources in GCP through CLI and GUI.
* Creating VPC, Subnets, Routers and VLAN Attachments and BGP Peer from AOPC side and Create VPC in Client side.
* Implementing VPC Peering Connection between the AOPC side and Client Side.
* Configuring BGP Session to VLAN Attachments.
* Creating Automation Script for provisioning resources in GCP without Manual Interference.
* Creating Ansible Playbooks for the Automation Scripts.

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| **Project Name** | Fund Pitch |
| Client | Fund Pitch.co.uk |
| Role | Analyst |
| Modules | Cloud and DevOps |
| Team Size | 4 |
| Project Period | October 2017 – January 2019 |

Responsibilities:

* Collaborated with Development and Support teams to setup a CI/CDenvironment.
* Creating new jobs in Jenkins and managing the build related issues.
* Coordinating the resources by working closely with Project Manager's for the release and Operational Projects.
* Implemented and maintained the branching and build and release strategies utilizing GIT.
* Implementing Jenkins to perform build automation, Continuous Integration and Continuous deployment.
* Deployed and monitor scalable infrastructure on Amazon web services (AWS) & configuration management
* Launching and configuring of Amazon EC2(AWS) Cloud Servers using AMI's (Linux/Ubuntu) and configuring the servers for specified applications using Jenkins
* Configured Linux environments in both public and private domains.
* Deployed war’s, Ear’s in to different environments like SIT, QA and Production.
* Created support case with AWS for any critical issues and follow-up.

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| **Project Name** | Health Care (HCG) |
| Client | Healthcare Global Enterprises Ltd. |
| Role | Analyst |
| Modules | Cloud and DevOps |
| Team Size | 4 |
| Project Period | July 2016 – September 2017 |

Responsibilities:

* Deployed the archives like war or ear files into the web application servers like Apache Tomcat.
* Developed build scripts using ANT or MAVEN as the build tools for the creation of build artifacts like war or ear files.
* Jenkins is used as a continuous integration tool for build and deployment of code.
* Supporting developers in Source control management tools using SVN&GIT.
* Created detailed AWS Security groups which behaved as virtual firewalls that controlled the traffic allowed to be reaching one or more AWS EC2 instances.
* Created support case with AWS for any critical issues and follow-up.
* Deployed and monitor salable infrastructure on Amazon web services (AWS) & configuration management.
* Setup and launch Amazon Linux and RHEL and Windows ec2 instances, network interface with Elastic IP’s.
* Configured and scheduled the scripts to automate the module installation in the environment.

**PERSONAL DETAILS**

Name : K Ramanjul Reddy

Father Name : K Loknath Reddy

Date of Birth : 25/04/1991

Gender : Male

Nationality : Indian

Language Known : English, Telugu, Hindi and Kannada.

**Declaration**

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place:

Date:

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 (K Ramanjul Reddy)