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| **Full Name** | AnilKumarReddy Kmbham |
| **Employee ID** | 129611 |
| **Role / Designation** | Technical Specialist |
| **Company e-mail id** | anilkumarreddy.k@brillio.com |
| **Location** | Bren Optimus, Bangalore, India |

**Objective:**

Having around 7.5 years of experience as Sr. System Administrator – Devops in IT

Infrastructure and Hosting. Seeking a Technical position fully utilizing my skills and abilities to

reach technical zenith of excellence, where growth prospects are unlimited and individuality is

recognized by work, and to achieve professional satisfaction by meeting higher responsibilities

and involving in competent work areas.

**Profile:**

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| Devops, Cloud, Linux |

**Education:**

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| MBA - Sri Venkateshwara University |

**Technical or Key Skills:**

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| Databases | Mysql, Oracle |
| Operating Systems | RHEL, CentOs, |
| ALM Tools | Jira, Service Now, |
| Knowledge on | SCM, Jenkins, Nexus, Jfrog, AWS, Maven, Ansible, Ansible Tower, Helm charts, Docker and Docker Swarm & Kubernetes, OpenShift  Ansible Cloud, Security |

**Experience:**

**Projects:**

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| **Project Name** | AMES08825 American Society of Clinical Oncology |
| **Client Name** | American Society of Clinical Oncology |
| **Duration** | October 2022 – December 2023 |
| **Role** | Devops Engineer |
| **Environment** | Dev, QAT, |
| **Description** | Worked on Flutter App Deployment ANDORID, IOS and Web |
| **Responsibilities** | * Configure secrets within GitHub Actions for sensitive information. * Set up triggers for automatic deployment upon specific events (e.g., push to the main branch). * created IOS APP in APP Store to deploy IOS build in TestFlight using CICD Pipeline. * Created Android APP in Google play console to deploy Android build for internal testing using CICD pipeline. * created CICD pipeline to deploy web build and hosting S3 Bucket for static web hosting. * Automate the build process for the Flutter app. * Handle versioning and tagging for releases. * Use deployment tools or scripts to deploy the built artifacts. * Documented the entire Flutter App deployment process. |

**Projects:**

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| **Project Name** | SOA Risk Technology |
| **Client Name** | SVB |
| **Duration** | April 2022 – February 2023 |
| **Role** | Devops Engineer |
| **Environment** | Dev, QAT, and Prod |
| **Description** | Worked on SOA Migration |
| **Responsibilities** | * Created Gitlab pipeline using DSO templates to automate deployment applications. * Created Ansible Tower Templates for deployment. * Worked with Redhat OpenShift container platform for docker and Kubernetes. used Kubernetes to deploy scale, load balance, scale and managed docker containers with multiple namespace versions. * Experienced in deploying and maintaining critical applications on OpenShift and Kubernetes platforms (AWS)in form of micro services via Helm package Manager. * Managing the OpenShift cluster that includes scaling up and down AWS app nodes. * Worked on Ansible roles such as user management and software installations. * Created GitLab Pipeline to automate the deployment using Ansible Tower * Documented the entire Ansible deployment process in Wiki. * Created new Project in GitLab for java * Worked with developer to resolve build issue in GitLab pipeline. |

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| **Project Name** | BCP |
| **Client Name** | Envestnet Yodlee |
| **Duration** | November 2021 – March 2022 |
| **Role** | SR. Devops Engineer |
| **Environment** | DR |
| **Description** | Worked on application Deployment, |
| **Responsibilities** | * Installed and administered various tools like Jenkins, GitHub, Docker, Ansible, Artifactory and executed maintenance tasks such as creating users and groups. * Deploy latest builds in DR environment using velocity tool. * Configure Docker DR set up in sdp Services. * Helped the project in creating the company's DevOps strategy in a mix environment of Linux servers along with creating and implementing a cloud strategy based on Amazon Web Services. * Documented the entire installation process for various tools and provided on-call support. * Implemented a CI/CD pipeline involving Git, Jenkins, Ansible, and Docker to complete the automation from commit to Deployment. * Responsible for design and maintenance of the GIT Repositories and performed all necessary day-to-day GIT support for different projects. * Created and Implemented branching & merging strategy with multiple branches. * Involved in periodic archiving and storage of the source code for disaster recovery. * Integrated GIT into Jenkins to automate the code check-out process. |

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| **Project Name** | MYMTN APP |
| **Client Name** | Comviva Technologies PVT Limited |
| **Duration** | January 2020 – November 2021 |
| **Role** | Devops Engineer |
| **Environment** | Dev, QAT and PRD |
| **Description** | Worked on application Support, upgradation and platform |
| **Responsibilities** | * Experience in Docker container orchestration/managing tools like Kubernetes. * Good experience in setting up Kubernetes cluster using Kubeadm and KOPS, EKS * Good experience in setting up kubernertes objects like deploymnets, statefulsets, services, Configmaps, secrets, Horizontal Pod autoscaling using the metrics server installed into the clusters. * Good experience in maintaining different namespaces in Kubernetes. * Setup and maintaining multi Master API servers on Kubernetes Cluster using KOPS * Experience in creating Service accounts, RBAC, Role & Cluster Role Binding * Good debugging and troubleshooting techniques in Kubernetes and Docker. * Scheduled, deployed and managed pod/container replicas onto a node in K8’s Cluster. * Created reproducible builds of the Kubernetes applications, managed manifest files; releases of Helm packages. * Experience in managing Kubernetes charts using Helm. * Created Pods in Kubernetes and monitored the health of pods using Helm charts. * Created Pods in Kubernetes for Web Servers like Apache2, Nginx and application servers like Tomcat, Jboss/Wildfly and Wordpress application. * Hands on experience in configuring and updating the servers using configuration management tools like ANSIBLE and writing playbooks using modules * Good experience in Docker like creating Docker Images and Docker Containers * using custom dockerfiles. * Experience in using Nexus and ECR as docker image registry. * Excellent communication, team membership and relationship management skills. |

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| **Project Name** | Samsung Health, Penup App |
| **Client Name** | Samsung Research Institute Bangalore |
| **Duration** | January 2017 -December 2019 |
| **Role** | DevOps Engineer |
| **Environment** | Dev, QAT, PRD |
| **Description** | Worked on deployments and Linux. |
| **Responsibilities** | * DevOps Engineer for a team that involved different development teams and multiple simultaneous software releases. * Developed and implemented software release management strategies for various applications according to the agile process. * Participated in weekly release meetings with Technology stakeholders to identify and mitigate potential risks associated with the releases . * Maintaining the Source Code Management Github. * Configured the Maven build tool for creating the jar, war and ear artifacts in Jenkins. * Created CI/CD pipelines by integrating GitHub, Maven, Jenkins, Nexus * Configured local Maven repositories with Nexus repositories and scheduled projects in * Jenkins for continuous integration. * Used Maven dependency management system to deploy snapshot and release artifacts to Nexus to share Responsible for running different types of static analysis, code coverage and unit tests from the CI server. * Administered and Implemented CI tool Jenkins for automated builds. * Responsible for daily and nightly builds/deployments. * Interact with developers and Enterprise Configuration Management Team for changes to best practices and tools to eliminate non-efficient practices and bottlenecks. * Good Experience in Docker like creating Docker Images, Containers, and pushing to Nexus Repositories. * Hands on experience in Ansible, Written Simple Ansible YAML scripts to configure the |

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| **Project Name** | Samsung S-Voice |
| **Client Name** | Samsung Research Institute Bangalore |
| **Duration** | October 2015 to January 2017 |
| **Role** | System Engineer |

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| **Environment** | Dev, QAT, PRD |
| **Description** | Worked on Application Support and Linux. |
| **Responsibilities** | * Creating new partition and mount permanently as per service request. * Good Experience in User and group administration. * Setting up password less authentication for application and DB common users. * Restart apache tomcat service as part of request from application team. * Providing super user commands access to normal users using sudo. * Monitoring server performance using TOP. * Reset password and share separately with end user. * Co-ordinate with end users for unable to login issue. * Installing, upgrade and downgrade packages in Linux environment. * Revoking users from servers as per service request. * Scheduling the jobs and analyzing the Cron jobs status. |