**Neelima Sarabu**

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***Professional Experience***

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| * Having **4.5+ years** of professional experience as a **DevOps Engineer**. * Good exposure to all phases of Software Development Life Cycle (**SDLC**). * Experience in Designs and builds integration components and interfaces in a highly collaborative and cross-functional team environment. * Deliver high quality code with a strong sense of ownership in I5 culture (I design, I write, I test, I automate, I support). * Experience in design agile-based application and introduce the idea and Develop a web application. * Possess strong communication, customer service and organizational skills, Lead with “People First” principle and empathy for our colleagues and customers. * Experience with Agile(Scrum). * Design and development the applications using DevOps Tools and other technologies. * Expert knowledge in designing and developing complex Back-end enterprise applications. * Hands on experience in continuous integration using Jenkins Experience in WEB Application Development which includes Design, Development, Integration, Deployment & Testing. * Hands-on software development experience using cloud-native architecture. * Be a change agent, technology evangelist, and innovator to introduce new ideas, tools and technologies to build new products, enhance value delivery pipeline and transform customer experience. |  |

***Technical/Functional Summary***

* **Cloud Service : GCP, Azure**
* **Version Control : Git and GitHub**
* **Build Tool : Maven**
* **Continuous Integration : Jenkins**
* **Containerization Tool : Docker, Kubernetes.**
* **Monitoring Tool : Grafana**
* **Ticketing Tool : Jira, ServiceNow.**
* **Scripting Language : Shell Script**
* **Operating System : Linux, Ubuntu.**

***Educational Qualification***

* Completed Bachelors Degree from JNTU University, Anantapur 2016.

***Work Experience***

* Working as Software Engineer in **HCL Technologies** from March-2018 to till date

**Project #1**

**Project Name : Medco Health Solution.**

**Client Name :** Medco Health Solution –USA.

**Role :** Devops Engineer

**Environment :** GCP, Linux, Git, Maven, Jenkins, Terraform, Docker, Kubernetes.

**Duration :** March – 2018 to till date

**Roles & Responsibilities:**

* Supporting engineering plans and schedules by providing CM/Release Engineering services to build, deploy, develop scripts, oversee branch and merge strategies, and build automated tools as necessary to offer services to engineering team.
* Worked on multiple tickets for troubleshooting and resolved issues related to Jenkins job failures, spinnaker, GCP.
* Work closely with development teams to integrate their projects into the GCP environment and ensure their ongoing support.
* Converting and automating builds using Maven and Scheduled automated nightly builds using Jenkins.
* Written Ansible Playbooks to provision several pre-production environments and several proprietary middleware installations
* Worked with developers for resolving runtime failures troubleshoot Build and Deployment Issues, with minimal downtime.
* Managed GitLab repositories and permissions, including branching and tagging.
* Automated CI/CD process using Jenkins, build-pipeline plugin, Spinnaker.
* Created and applied Baselines and Labels for each Build Artifacts.
* Worked on Multiple GCP services, set the security groups, Load Balancing, Auto scaling to design cost effective, fault tolerant and highly available systems.
* Enabled GCP services, deployments for UAT environments
* Performed merges for each build from Development Branch to Integration Branch.
* Created the Release Management plan with the implementation schedule.