

Giri Babu,
Phone: +65-98256371
babu.animela@gmail.com

Summary

- Determined, energetic and diligent professional with ~13 years of experience in DevOps Engineering, Cloud Services and Middleware seeking opportunity to utilize talents in professional capacity, employing comprehensive knowledge and vast professional experience.
- Having Around 9 Years of experience in Banking Domain and rest on Tele & Insurance domains
- Good Experience on Wealth Management Applications Setup and Support
- Good experience on Agile methodology and practices
- Setting up PaaS, IaaS and managing on HP Helion & AWS
- Having 5 years of Experience in resource management
- Experience on DevOps CI/CD setup and tools
- Excellent working knowledge on Docker setup, administration, and orchestration using Kubernetes
- Administration of Kubernetes orchestrated applications using Rancher
- Good knowledge on Red-Hat OpenShift & Ansible
- Hands-on Experience on installation/Managing ELK/EFK on Linux environment
- Knowledge on setting up and managing applications on EKS and RKE
- Good knowledge on Ansible and Terraform

Professional Experience (recent-first order)

Company	HCL Singapore Pte Ltd
Client(s)	Great Easter Life Insurance
Duration	Nov 2020- Till date
My Role	Devops Consultant

Environment:

Docker, Kubernetes, Rancher, API Gateway, Spring boot, Linux, Prometheus, Grafana, Bamboo, Bitbucket, Git, Nexus, Dimension, SDP, EFK, JIRA, Helm

Responsibilities:

- Deploying applications as micro services on Kubernetes and support
- On-boarding new containers to Micro service platform (MSP) and setup CI/CD
- Managing Application and deploying from rancher
- Setting up EFK and on-boarding applications for applications log monitoring
- Support and monitoring applications and work with application teams
- Troubleshoot for application issues at API Gateway Layer and container layer
- Version control and release management using dimension configuration management tool
- Support platform patching activities with zero downtime or minimal impact to apps
- Review of Kubernetes resources and define yaml files and manage resources
- Tracking of tasks in JIRA and close them within sprint timelines
- Upgrading Kubernetes and rancher to latest version and other tools

- Configuring the alerts in Prometheus and monitor in Grafana
- Setting up secret and configmap for newly on boarded containers
- Configure and manager container storage using longhorn

Company	Trinity Consulting services
Client(s)	BNP Paribas
Duration	July 2018- oct 2020
My Role	Integration Specialist

Environment:

Linux, AIX, Windows, Docker, Kubernetes, Ansible, Cloud, Jenkins, ELK, Cloud Watch ,Bitbucket,Serena,J2ee Application servers,Axway CFT, Autosys

Responsibilities:

- Work with Application teams to review the project planning for new Applications
- Review the application Architecture along with Application team & Suggest if any changes required
- Finalize the infra sizing & Capacity estimation
- Setting up applications and deploy them App, Web and Data layers as per the requirement
- Setup & Configuration of New applications and support from Dev to Production environments
- Evaluates new application packages and tools and performs research on best practices
- Setup & Deploy applications on Serena at CI/CD pipeline
- Dockerize Applications and Build images using dockerfile
- Security configurations on docker containerized applications and orchestration using Kubernetes
- Troubleshoot CFT Issues, New Jobs configurations and scheduling jobs in Autosys
- Sprint planning & Grooming on the project backlog items
- Installing ELK client & setup for managing the logs for complex applications
- Closely work with stakeholders to complete the Sprint on agreed timelines.

Company	DXC Technologies (Formerly HPE)
Client(s)	Nokia Solutions & Networks
Duration	August 2015 – June 2018
My Role	Service Delivery Lead / SME

Environment: WebLogic 10.3/12c,SOA,IBM WebSphere Application Server 7.0/8.5, IBM HTTP Server, TOMCAT,HP Helion cloud, JBOSS,ServiceNow, HP Service Manager, Oracle OAM and OUD,Docker, Ansible GIT,AIX, Linux, & Windows.

Responsibilities:

Individual Contribution:

- Productions support for the applications Deployed & managed on different Application servers.
- Enable Single-Sign-On solution using SiteMinder and IAM

- Setting up applications on Cloud (HP Helion) & On-premises and integrate with OID, OUD for directory services
- CI/CD tools integration using Jenkins and Devops tools
- Install & Configure the applications using Ansible
- Configuring URL providers, shared library, virtual host, session management and SSL setup & Configurations
- Participate in major incident calls for providing the inputs for resolving the web application related issues

Management:

- To align self and team towards delivery objectives and meeting the SLA's
- Review of new contracts in par with ITSM process, understand the support/delivery model and transition to the as per organization standards
- Review and suggest modification of Service Catalogues to meet the SLA's & SLO's
- Review the templates, documentation and knowledge base used by the team
- Preparing the reports & document as per the new contract
- Closely work with stakeholders to address the issues/concerns and take regular feedbacks
- Attends sprints meetings along with development teams for the deliverables

Company	<i>MetricStream India Pvt Ltd</i>
Client(s)	<i>BNM, Pepsi Co, QNB, BOT, PacificCorp, Qualcomm</i>
Duration	January 2013 –August 2015
My Role	Senior member Technical staff

Environment: WebLogic 11g, Jboss 5.1 & 7 (Wild Fly), IBM WebSphere 7/8 and 8.5, Oracle Database 10g, AIX5.3, Solaris 10, Iplanet 6.1, AWS, Apache Http, SAML 2.0,, OUD, Oracle Access Manager, Oracle Identity Manager, and HP Quality Center.

Responsibilities:

- Installing the EGCRP solution & Products in Private Cloud (AWS) & Clients On Premise
- Client Architecture Review & Discussion
- Hardware & Application sizing preparation
- Deploying the EGCRP solution on different stacks as per client requirements
- Research & Development on multiple technologies to support client requirements
- Integrating Metric stream Application with client SSO servers as Service Provider
- Integration of Metric stream application with client LDAP server or OID, OUD for the user provisioning & reconciliation.
- Support client issues & Escalations on the reported incidents & Problems
- R&D on different technologies more likely on security using OpenSAML, Tivoli access Manger, SAML and Siteminder
- Support the WebSphere, WebLogic, Tomcat application servers deployed applications & troubleshooting
- Hands-on Experience on installing & trouble shooting Oracle 11g database on both Unix & windows systems
- Troubleshooting Performance issue using HTTP Watch, Fiddler Tools and Developer Tools.

- Work closely with Dev & Testing teams to adapt to Dev Ops Model
- Experience in management of SSO infrastructure using IBM LDAP, IBM Tivoli Access Manager (TAM), IBM Tivoli Identity Manager (TIM) and WebSEAL.

Company	HCL Comnet & HCL Singapore
Client(s)	<i>Deutsche Bank</i>
Duration	<i>May 2008 – Jan 2013</i>
My Role	Senior System Analyst

Environment: WebLogic 8.1& 10.3, Oracle 10g, AIX5.3, Solaris 10, I planet 6.1, Apache 2.2.13, MQ 6.1, Informatica Power Center 8.1,webSSO and HP Quality Center

Responsibilities:

- Install and configure WebLogic servers on distributed clusters
- Configuration of JDBC, data source and JNDI etc & Tuning
- WebLogic server tuning as per the application requirements
- Installing/updating the SSL certificates and JKS stores
- Plug-in configuration/integration between WebLogic and web servers
- Upgrading a deployed application to a newer version
- Reconfiguring applications to make a better use of system resources
- Involved & Driven the WebLogic Up gradation from 8.1 to 10.3
- Install, configure and maintain Apache web server as Reverse Proxy
- Involved in apache Up gradation from version 1.3 to 2.2.21
- Migration of environments from one operating system to another operating systems
- Setup of new applications from the scratch, which involves capacity estimation and setup of applications from test environments till production
- Managing deployment activities to development, test and production environments
- Installation, Patching, configuration and problem determination MQ system both production & non-production environments
- Hands-on experience in creating MQ-Objects like local, Remote and dead letter queues and SDR,RCVR and custom SVRCONN channel in Unix environments

Academia

- Master of Business Administration in IT & Marketing (Jun 2005)
- Bachelor of Science in Mathematics (May 2002)