**Pradeep Kambham** [**kambhampradeep47@gmail.com**](mailto:kambhampradeep47@gmail.com) **Mobile: +918374612408**

**Objective:**

3 years of professional IT experience comprising of Containerization, Continuous Integration and Continuous Deployment.

**Core Competencies:**

* Windows, Linux
* Cloud Implementation in AWS (Basic knowledge)
* Docker
* Jenkins, GIT

**PROFESSIONALSUMMARY:**

* Having good experience in managing repos in GitHub and branching strategy.
* Experience on creating freestyle & multiline pipeline Jenkins Jobs.
* Created and maintained Amazon Virtual Private Cloud (VPC) resources such as subnets, network access control lists, and security groups.
* Good working knowledge on Docker containerization.
* Experience on Kubernetes orchestration to manage pods across clusters.
* Managing CI/CD Jenkins and versioning control GIT.
* Good Command in Basic Linux administration.
* Extensively worked with Ticketing and Monitoring tools like JIRA, ServiceNow,

**EDUCATION:**

* Master of Business Administration from SV University Tirupati in 2018.

**WORK EXPERIENCE:**

* Worked as associate Software Engineer at **AuroPro Soft systems (Client: GE Oil & Gas)** from June 2019 to Jan 2022.
* Working as assistant System analyst at TCS from Feb 2022 to till date

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Operating Systems** | Windows, Linux, Ubuntu. |
| **CI/CD** | Jenkins, GIT |
| **Containerization** | Docker, Kubernetes |
| **Cloud Computing** | **Amazon Web Services(Basic Idea):** AWS EC2, VPC, EBS, IAM, AMI, SNS, ELB, EBS, CloudWatch, Cloud Formation, EFS, EKS, AWS CLI, S3, RDS, Cloud Trail. |

**PROFESSIONAL EXPERIENCE:**

**Project##**

**Client: Natwest**

**Role: Assistant System Analyst Feb 2022 – Till Date.**

**Responsibilities:**

* Writing declarative pipelines to create multibranch pipelines.
* Troubleshooting Jenkins related issues.
* Managed GitHub repositories for branching, merging, and tagging.
* Configured GIT with Jenkins and schedule jobs using Webhook option.
* Installed Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
* Installed, configured & administered Jenkins CI tool on Linux machines; setup Master-slave architecture to improve performance and used Jenkins for CI & CD into Tomcat Application Server.
* Monitoring closely pods, deployments, services & ingress across all clusters and troubleshoot when we get issues.
* Timely escalation of issues and engagement of appropriate support teams, validating proper severity and taking appropriate actions.
* Providing support and taking ownership on escalated cases and perform root cause analysis (RCA) & complete documentation of problems and solutions.
* Basic knowledge on bitbucket and TC.

**Environment:** Jenkins, Git, Docker, bitbucket and TC

**Project #**

**Client: GE Oil & Gas**

**Role: Sr Software Engineer June 2019 – Jan 2022.**

**Responsibilities:**

* Writing declarative pipelines to create multibranch pipelines.
* Troubleshooting Jenkins related issues.
* Worked on Docker container snapshots, attaching to a running container, removing images, managing Directory structures and managing containers.
* Managed GitHub repositories for branching, merging, and tagging.
* Configured GIT with Jenkins and schedule jobs using Webhook option.
* Installed Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
* Monitoring closely pods, deployments, services & ingress across all clusters and troubleshoot when we get issues.
* Timely escalation of issues and engagement of appropriate support teams, validating proper severity and taking appropriate actions.

**Environment:** Jenkins, Git and Docker

Place: Hyderabad K Pradeep