**Amey Kambli**

ameykambli4@ymail.com

(+91) 9930548343

|  |  |  |  |
| --- | --- | --- | --- |
| **Experience Summary** | | | |
| * A competent professional with 8.6 years of IT industry Experience and 5.5 years of relevant experience as an DevOps Consultant * Extensively worked with Version Control Systems like bitbucket, and GIT. * Proficient in Container Orchestration tools like **OpenShift** and **Kubernetes** to scale and manage the Kubernetes objects like deployment PODS Services, Controllers etc. * Knowledge and Hands-on experience of deploying and managing **OpenShift Serverless** application. Configured Serverless Operator on OpenShift. * Extensively worked on **OpenShift** **ServiceMesh**, Installed and configure ServiceMesh across cluster for more secure interaction between microservices * Good understanding of practices like Serverless computing and FAAS Approach, deployed **Kubeless** on OpenShift Platform * Create and Manage Serverless Applications on OpenShift Platform which includes **Knative Services** and Kubeless Functions * Experience in Shell scripting to automate manual application life cycle processes * Knowledge of configuration management tool like Ansible * Knowledge of continuous integration tool like Jenkins for orchestration of CI-CD pipeline * Hands on experience with scheduling, managing, monitoring tools like Cron Scheduler, Prometheus, Kibana and Grafana * Good knowledge of Atlassian tools like **Jira, Confluence**  |  |  | | --- | --- | | **Skills Summary** | | | **Operating Systems** | Windows, Ubuntu/Debian, Amazon Linux | | **Repository Management System** | GitHub, Bitbucket, Artifactory | | **Continuous Integration server** | Jenkins | | **Container Technologies** | Docker | | **Static Code analysis tool** | SonarQube | | **Project management tool** | Atlassian JIRA Software, Confluence | | **Container Orchestration** | Docker Swarm (basics), Kubernetes, OpenShift | | **Function as Service** | Serverless, Kubeless | | **Scripting** | Linux Bash Scripting | | **Databases** | MySQL, Redis, SQL | | |  | | --- | | **Project Experience** |  |  |  |  |  | | --- | --- | --- | --- | | **Project 1** | | | | | **Project Name** | **CitiBank** | **Team Size** | 10+ | | **Start Date** | April 2020 | **End Date** | Till Date | | **Role & Contribution** | * Deployment of application using **OpenShift.** * Working on JIRA tickets as per the requirements related to OpenShift or issues and Serverless (Knative) * Using **JIRA** to maintain Kanban boards. * To store and maintain team/module/project related documents using **Confluence** * **Docker** is used to containerize the application. * Helping Application teams to onboard application onto the OpenShift Platform. * Increase Adaption rate for future technologies like OpenShift Serverless, Kubeless. Provide tools Demo to developers. * Installed and Configured **ServiceMesh** on OpenShift Cluster * Configured OpenShift **Serverless** in OpenShift with knative-serving and Eventing instance for Autoscaling of containers. * Debug issues with serverless application and provide necessary help to users for preparation of POC * Good knowledge of Kiali to create and manage microservices * Experience in monitoring tools like Prometheus and Grafana * Configured Logging metrics on cluster using Kibana and Elasticsearch * Extensively working on to make OpenShift Serverless and ServiceMesh production Compliant, actively engaged with Developer and RedHat Engineering team to bridge the GAP in understanding product. | | | | **Technology & Tools** | Docker, OpenShift, Kubeless, OpenShift Serverless, OpenShift ServiceMesh, Code Ready Workspace, JIRA, Confluence | | |  |  |  |  |  | | --- | --- | --- | --- | | **Project 2** | | | | | **Project Name** | **CitiBank** | **Team Size** | 10 | | **Start Date** | June 2017 | **End Date** | Jan 2020 | | **Role & Contribution** | * Worked on Jenkins CI/CD pipeline to onboard users * Stored the Jenkins generated artifacts to JFrog Artifactory Repository * Troubleshooting and analysis of virtual and physical machines, Kubernetes based components, nodes * Worked on container orchestration tools like docker swarm and Kubernetes * Debug OpenShift related issues with application using bug tracking tools like Jira and Snow. * Creating and Troubleshoot application deployment, cron scheduler, services Routes etc. * Monitor health of cluster and resource utilization * To host source code- using Bitbucket, GitHub * Creating documentation regarding (system) administration * Monitor builds in Jenkins * Manage and Maintain configuration management and automation tools and infrastructure * Have a knowledge of Nagios and experience with logging and monitoring with tools like Kibana, Grafana and Prometheus * Involving in daily calls with customer | | | | **Technology & Tools** | Git, Jenkins, AWS, Bitbucket, Docker, Kubernetes, Kibana, Elasticsearch, Ansible | | | | | | | | |
| **Project 3** | | | |
| **Project Name** | **aMEX** | **Team Size** | 8 |
| **Start Date** | Dec 2015 | End Date | Apr 2017 |
| **Project Description** | American Express deals in FOREX, Hedge Funds, Commercial Paper and debt Products. | | |
| **Role & Contribution** | * Experience in using Continuous Integration concepts by using tools like Jenkins * Installation, configuration and administration of Linux VM * Experience working with SonarQube a code quality control * Configuring, Automating and Deploying Ansible for configuration management to existing Infrastructure. * Knowledge of continuous integration tools like Jenkins * Analysed the requirements received from project team § Worked on project gap analysis and designing. * Assisting and mentoring the project team members for any tools related issue resolution. * Monitoring performance and resources on server. * Knowledge of containerization tool like docker * Experience Writing Bash Scripts | | |
| **Technology & Tools** | Shell Scripting, Ansible, Git, SonarQube | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **Project Name** | **Information System** | **Team Size** | 6 |
| **Start Date** | Aug 2012 | End Date | Nov 2015 |
| **Role & Contribution** | * Analyzing and investigating defects and faults, and tracing them till final resolution, developing SQL codes and test them on test environment, develop utility to assist in providing problem resolution in less time duration. * Work for 100% availability of our application and make our application BAU. * Prioritizes requests in accordance with agreed service level agreement. * Within own area of knowledge follows agreed procedures to investigate issues and other requests for support and determines appropriate actions to take. * Receive and analyze application related faults and data related faults from Business and provide them the resolution as per agreed timelines. * Routine activities related to fault prevention and problem management. * Liaise with other interfacing system Team members to resolve the various issues faced. * Providing post deployment support for upgrades/changes/enhancements done on production (Live) Environment. * Ensures all work is carried out and documented in accordance with required standards, methods and procedures.   Active participation in Analysis and designing phase | | |
| **Technology & Tools** | Visual Studio, SVN, SQL, SSRS, SSIS, Asp.net, C#.net | | |

|  |  |
| --- | --- |
|  | |
| **Education** | BSC IT (2012) (Mumbai University) – 65.67%  HSC (2009), Vikas College (Mumbai University) – 62.66%  SSC (2007), Parag Vidyalaya School (Mumbai University) – 79.07% |

|  |
| --- |
| **Career Profile** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Period** | **Organization** | **Designation** | **Experience** |
| Aug 2012 to APR 2017 | Syntel (ATOS) | Analyst Programmer | 4 years 6 months |
| June 2017 to Till Date | Larsen and Toubro Infotech Ltd. | Specialist | 4 years |