<Email>
<Phone Number>

<Add your Certificate Badges>

<Name>

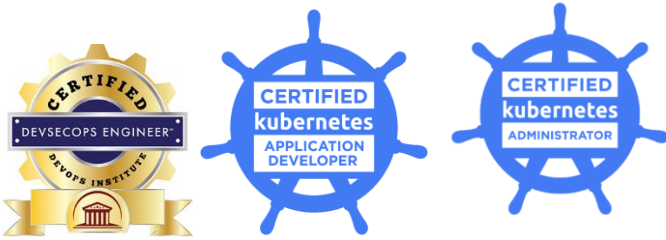*<Introduction about yourself and what you do>*

<Also, in this technical introduction add more points according to Job description (JD)>

I am a **Certified Kubernetes Application Developer** & **Certified Kubernetes Admin** with X+ years of experience as a **Kubernetes developer**, **DevOps engineer, Automation Engineer** and **Delivery professional** *<Your Expertise also update this according to Job description (JD) >*. I have expertise working experience with **Docker, Kubernetes, Jenkins,** and other DevOps tools. Working on Kubernetes Pods, Deployments, Rolling Updates and Scheduling jobs.

Working experience with orchestration using Kubernetes. Hands-on experience on deploying **stateless** and **stateful applications** in high availability.

Hands on experience on Implementing **CI/CD Pipeline with Git and Jenkins** on Azure. DevOps practice for the microservice architecture using Kubernetes and orchestrated Docker Containers. Worked on several Docker components like Docker Engine, Docker Compose, and Docker registry.

I have experience in **cloud services** and **cloud platforms** like **Azure, AWS**. I have Hands-on experience on designing and implementing infrastructure using **Azure** cloud.

Experience with **Multistage application build** and **Deploying go application** and **Redis** on Kubernetes.

< add more points according to Job description (JD) and your past experience >

Professional Certification and Training:
<If any, mention here>
- Certified Kubernetes Administrator Certificate ID-xxxxx
- Certified Kubernetes Application Developer ID-xxxx
- AWS Certified Solutions Architect Associate with Certificate ID-xxxxx
- Microsoft Azure Administrator Associate from Microsoft Crop.

SKILLS:

<Email>

<Phone Number>

<Add or Remove Skills According to Job description (JD), highlight skills or tasks mentioned in Job description>

Database: Oracle Database Server, Unix and Windows, MongoDB
<Experience with these tools>

Containers: Docker, Kubernetes, ECS
<Experience with these tools>

CI/CD: Jenkins
<Experience with these tools>

Version Control: GitHub
<Experience with these tools>

Cloud Computing: Azure, AWS
<Experience with these tools>

OR ADD Skills like below

SKILLS:

<Add or Remove Skills According to Job description, highlight skills or tasks mentioned in Job description >

- **Cloud Services:** AWS (EC2, S3, RDS, IAM)
- **Configuration Management tools:** Ansible
- **Programming:** C, Java, Python, Groovy, PowerShell, SQL, JavaScript, HTML
- **OS Platforms:** Linux, Ubuntu, Windows
- **SCM/Version Control Tools:** GIT, Tortoise SVN
- **CI Tools:** Jenkins
- **SDLC:** Agile, Waterfall Methodologies
- **Database Systems:** SQL Server
- **Virtualization:** VMware, VCAC, VCenter.
- **Monitoring tools:** Prometheus, Hobbit, Splunk.
- **Container Technologies:** Vagrant, Docker.

OR Add Skills like below

SKILLS:

<Add or Remove Skills According to Job description, highlight skills or tasks mentioned in Job description >

- Experience in Installing Docker, Docker Image creation, Compose, Stack and Service concepts.
- Working on Kubernetes PODS, Deployments and Rolling Updates.
- Working on AWS ECS, EKS for Micro Services.
- Created CI/CD Pipeline jobs using continuous integration tools like Jenkins.
- Hands-On Experienced with Metrics, Monitoring & Alerting tools such as New Relic, ELK Stack.

- Deploying PHP Guestbook Application with Redis.
- Backing Up and Restoring Etcd In K8s Cluster.
- Hands-On experience with Kubernetes cluster upgrade.
- Hands on experience on various AWS services like EC2, S3, RDS, EBS, VPC, IAM, ELB, Cloud Watch, Cloud Formation, Route53, Security Groups, Route Tables. In-depth practical knowledge on other cloud services like Azure. *(Experience with Cloud If any)*
- Experienced Troubleshooting Image & Control Plane Failure.
- Well-versed in Technologies like Docker, Kubernetes, Jenkins, Managed Kubernetes service (EKS, AKS) and Git.

INDUSTRY EXPERIENCE:

<Company/Customer Name>
Aug-20xx – Till Date
Role: Kubernetes Engineer and Sr. DevOps Engineer

ROLES & RESPONSIBILITIES:
<Mention Your Work>
- Designed and implemented a continuous build-test-deployment (CI/CD) system with multiple component pipelines using Jenkins to support weekly releases and out-of-cycle releases based on business needs
- Experience with container-based deployments using Docker, working with Docker images, Docker Hub and Docker-registries and Kubernetes.
- Implemented automated local user provisioning VMs created in **Openstack and AWS** cloud through Chef Recipes.
- Experienced Cloud and DevOps engineer in Automating, Configuring and deploying instances on AWS, AZURE Cloud environments and Data centers.
- Involved working with a **PaaS** solution such as **RedHat Openshift** .
- Design of Cloud architectures for customers looking to migrate or develop new **PaaS, IaaS, or hybrid solutions utilizing Microsoft Azure or Amazon Web Services (AWS).**
- Worked on Amazon **AWS EC2** cloud services for installing, configuring and troubleshooting on various
- Refactoring of monolithic applications to a Microservices and Component based architectures.
- Developed microservice on boarding tools leveraging Python and Jenkins allowing for easy creation and maintenance of build jobs and Kubernetes deploy and services.
- Created **Jenkins** CICD pipelines for continuous build & deployment and integrated **Junit** and **SonarQube** plugins in Jenkins for automated testing and for Code quality check.
- Provision virtual servers using vagrant and kitchen in Oracle VM virtual box, provisioned servers in Amazon **EC2**.
- Streamlined installation of **OpenShift** on partner cloud infrastructure such as AWS and Azure.
- Creating the automated build and deployment process for application, re-engineering setup for better user
- Building/Maintaining **Docker** container clusters managed by **Kubernetes Linux, Bash, GIT**,**Docker, on GCP**.

<Email>
<Phone Number>

- Streamlined installation of **OpenShift** on partner cloud infrastructure such as AWS and Azure.
- Utilized **Kubernetes** for the runtime environment of the **CI/CD** system to build, test deploy.
- Using Jenkins AWS Code Deploy plugin to deploy to AWS
- Changing the AWS infrastructure Elastic Beanstalk to Docker with **kubernetes.**
- Configured Elastic Load Balancers (**ELB**) with EC2 Autos calling groups
- Implemented a **Continuous Delivery** pipeline with Docker, and **GitHub** and AWS
- Experimented with **Docker**, by using Docker-compose

Environment: Ant, Java, Maven, Jenkins, Shell scripting, WLST, Python scripting Nexus, CI/CD Chef, AWS, Docker, Openshift, Openstack, 2 Oracle, BMC Remedy, SharePoint, Kubernetes.

<Company/Customer Name>
Apr-20xx – Till Date
Role: DevOps Engineer

ROLES & RESPONSIBILITIES:
<Mention Your Work>
- Focused on automation, containerization, and integration monitoring and configuration management.
- Streamlined applications delivery to get applications out to customers faster.
- Developed and implemented software release management strategies for various applications according to agile process.
- Used **SVN and GIT** as source code repository and Involved in migrating from **SVN to GIT**.
- Created release branches in GIT by GIT Administration including branching, reporting and assisting with project and end user support.
- Managed the **GIT** using Nexus tool to automate the build process and used the same to share the snapshots and releases of internal projects.
- Used PowerShell for DevOps in Windows-based systems.
- Performed integration of Code Quality Analysis techniques - Check style, Find bugs with CI tools like **Bamboo.**
- Create and setup automated nightly build environment for java projects using **maven**.
- Build scripts using **ANT and MAVEN** build tools in Jenkins to move from one environment to other environments
- Deployed **java applications** to application servers in agile continuous integration environment and also automated the whole process.
- Responsible for installing Jenkins master and slave nodes.
- Configured Git with Jenkins and schedule jobs using POLL SCM option.
- Implemented build stage- to build the micro service and push the docker container image to the **private docker registry.**
- Integrating Jenkins with AWS and Openstack to automatically launch instances.
- Changing the AWS infrastructure Elastic Beanstalk to Docker with **Kubernetes.**

<Email>
<Phone Number>

- Used Jenkins pipelines to drive all microservices builds out to the Docker registry and then deployed to Kubernetes, Created Pods and managed using Kubernetes
- Building/Maintaining Docker container clusters managed by Kubernetes Linux, Bash, GIT, Docker, on GCP (Google Cloud Platform) . Utilized Kubernetes and Docker for the runtime environment of the CI / CD system to build, test deploy.
- Developed microservice on boarding tools leveraging Python and Jenkins allowing for easy creation and maintenance of build jobs and Kubernetes deploy and services.
- Experience on Deployment Automation & Containerization (Docker, Kubernetes).
- Creating Ansible Playbooks, to Deploy VM and install the Components as per requirements.

Environment: Subversion, GIT, Ansible, puppet, Splunk, Jenkins, Shell scripts, bash, Maven, bamboo, Apache Tomcat6.x/7.x, Jenkins1.x, JIRA, SonarQube, Openstack, Maven, Nagios4.x/5.x, Linux/Unix, PL/SQL, Windows, Java, J2EE, Docker, Kubernetes, AWS.

<Company/Customer Name>

Jan-20xx – Mar-20xx
Role: Automation Engineer

ROLES & RESPONSIBILITIES:
<Mention Your Work>

- Implementing new projects builds framework using Jenkins & maven as build framework tools
- Implementing a Continuous Delivery framework using **Jenkins**, **CHEF**, **Maven** in Linux environment
- Worked on documentation - Chef Basics, Initial setup of Chef, Databags implementation, Coding standards, Cookbook document, testing docs.
- Integrated Maven with Perforce to manage and deploy project related tags.
- Installed and administered Nexus repository to deploy the artifacts generated by Maven and to store the dependent jars which are used during the build.
- Involved in helm activities such as install, lint, upgrade and rollback.
- Installed and configured Crucible for code reviews and web interface for browsing source code artifacts, commits, files, revisions, and individual/group code metrics.
- Used Python script to configure the WebSphere application server in all the environments

Environment: Java, Maven, Bamboo, Linux, WebSphere, Perforce, Shell scripting, Python   scripting, Artifactory, Jira, Crucible.

<Company/Customer Name>

Jun-20xx – Apr-20xx
Role: Unix Administrator

ROLES & RESPONSIBILITIES:
<Mention Your Work>

- Installation and configuration of Solaris 8,9 &10 and LINUX/ Cent OS/Redhat 6.X

<Email>
<Phone Number>

- Installed and configured Debian and Ubuntu for Testing the applications
- Configure cluster, failover cluster, troubleshoot cluster issues, add/delete resources, service groups
- Responsible for creating ansible playbooks for installing project related tools and copying artifacts to the servers.
- Install Apache/Web logic server on Linux server
- Administrated EMC Clariion CX and AX series,
- Hands on experience in building servers and automating the provision of OS by usin **Kickstart** for **RedHat** and **Jumpstart for Solaris**.
- Experienced in Server builds and automating the provision of OS by using Jumpstart for **Solaris** and **Kickstart** for **RedHat(RHEL)**.
- VMWare ESX, Workstation, Server, and Player. Used VMWare Infrastructure 3 with VMotion on Dell platforms with hardware iSCSI on NetApp filers
- Performed Disaster recovery steps in Test servers
- Perform **Deployment** of Release to various **QA & UAT in Linux environments**.

Environment: Windows, Linux, Solaris, HP-UX, AIX, chef, Python, Shell, Ubuntu, Cent OS.

PROJECTS:

<If Any specific project Related to Job description to highlight>

Achievement:

<Add your achievement here>

EDUCATION:

Aug/20xx - May/20xx   <University's Name> (Post Graduation)
                                                       <Course Pursued>

Aug/20xx - Dec/20xx   <University's Name> (Graduation)
                                                       <Course Pursued>

CONTACT/OTHER DETAILS:

Email: xxxxxxxxx

Permanent Address: xxxxxxxxx
                               Xxxxxxxxx
Contact Number: xxxxxxxxx

Note: This Resume is for reference purpose update your resume according to job description and your experience.

<div align="right">
<Email>
<Phone Number>
</div>

REFERENCES:

<If any>