Bindu A

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OBJECTIVE

• To obtain a challenging position in a high quality engineering environment where my resourceful experience and skills will add value to organizational operations.

PROFESSIONAL SUMMARY

- Setting up enterprise infrastructure on Amazon Web Services (AWS) including EC2, ELB, ECS, S3, Auto Scaling, AMI, RDS, IAM, Cloud Formation, VPC, Elastic Beanstalk, CloudWatch, Cloud Trial etc.
- Designed and implemented a with Devop tools Ansible, Azure Devops, AWS CI/CD Pipelines and Puppet for Deployment.
- Good knowledge in Jenkins, Docker and ECS.
- Good knowledge in using Build and Automation tools like Maven
- Good practical knowledge in Branching, Merging, Tagging and maintaining the versions across the environments using SCM tools like SVN, GIT, CVS, perforce.
- Rich knowledge in using Jenkins, UDeploy as Continuous Deployment tools to set up automated and scheduled deployments.
- Knowledge with Bug tracking tool like JIRA,
- Maintained and improve with DevOps/ Agile operations process and tools (Code review, unit test automation, Build & Release automation, Service, Incident and Change Management).
- Designed and implemented with Openshift platform in managing Docker containers and Kubernetes Clusters.
- Knowledge with Code Quality tools like Sonar, Junit.
- Good practical knowledge with test automation tools like Selenium, JMeter.
- Designed implemented with CI/CD in a containerized micro services environment.
- Utilized with Cloud Migrations to IAAS Platforms like AWS, OpenStack, Azure and Google Cloud.
- Championed in cloud provisioning tools such as Terraform and CloudFormation.
- Technology knowledge in database technology such as Power BI, SQL, MySQL ,databases.
- Internship knowledge in PYTHON with Certification.
- Have strong knowledge in JAVA, HTML, CSS and DBMS.

■ Possess extensive knowledge in Jenkins, Bamboo, BuildForge and TeamCity for continuous integration and for the end-to-end automation of builds and deployments.

TECHNICAL PROFICIENCIES

- Languages: Python, Java, JavaScript
- Frameworks: python, Html, Css
- Cloud solutions: Amazon Web Services, Google Cloud.
- Databases: SQL, MySQL.
- Versioning Tools: Git, SVN.
- Azure Devops
- AWS Services known: EC2, S3, IAM, ELB, ASG, DynamoDB, Cloud watch, VPC, subnet, Lambda, Route 53, Cloud formation, RDS and Elastic beanstalk.

CERTIFICATIONS & TRAINING

- AWS Certification
- Power BI with MySQL Certification
- Python Certification

EDUCATION

■ Bachelor of Computer science: Mathematics Statistics and Computer science; Vijayam Science and Arts Degree College, Chittoor, 2023.

DECLARATION

Date:

I declare that all the above statements are true and to the best of my knowledge.

Place: Chittoor (Bindu A)