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**Mobile: +91 8056118604**

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| **Synopsis**: Over 4.5 years of experience in IT with 4 years of experience in Aws and Devops. I have proven track record in automation, installation, configuration and troubleshooting of Red Hat Linux, Amazon Linux platforms and in Devops tools like Git, Jenkins, Ansible, CI/CD deployments in AWS cloud and in EKS clusters. | |
| **EXPERIENCE SUMMARY** | **Areas of Experience**  **Industries**  ecommerce  **Databases**  MySQL, MongoDB  **Operating Systems**  Windows, Linux (RHEL)  **Tools**  Terraform, JIRA, GIT, Maven, SonarQube, Nexus, Docker, Kubernetes, Jenkins, Argo-CD, Prometheus, Grafana, Rancher and AWS services….  **Languages**  Python Scripting, Unix Shell Scripting  **Software Development Methodology**  Agile |
| Has over 4 years of experience in AWS Devops.   * Hands on experience in Build and Release management, configuration management, DevOps, and Infrastructure management with automation tools * Hands on experience in Build and Release management and pipelines for end-to-end lifecycle management including CI/CD, Jenkins. * Hands on experience in version control tools like GITHUB and GITLAB.   AWS Cloud:   * Understanding of AWS services like load balancers, DNS, VPC, Availability Zones, Amazon Ec2 instances, Auto-scaling group, Route 53, IAM, EKS etc... * Cloud platforms like AWS e.g. EC2, VPC, CloudFront, WAF, ALB, Route53, S3, Lambda, Elastic Bean stalk. * Managing version control tools, builds, and deploys for java-based applications. * Good experience on Build Tool Maven and CD Tools like GO-CD. * Create and establish build process using MAVEN to perform builds efficiently and deployment of the applications using Tomcat Application Server using docker. * Experience on SONARQUBE integration with Maven and ARGO-CD, Jira. * Experience on Terraform. * Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures, if any. * Managed servers on the Amazon Web Services (AWS) platform instances using Terraform. * SSO understanding e.g. SAML, OAuth2 * Experience with writing Terraform modules for infrastructure and Kubernetes manifest files (for deploying the application on EKS clusters). * understanding in the following languages and technologies: Java (java spring boot), Microservices * Expertise and understanding of end-to-end DevOps tools and processes. * Excellent problem-solving skills and ability to think logically. * Adopt at learning new technologies quickly |

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| **QUALIFICATION** | | |
| **Degree** | **Institute** | **Year** |
| Bachelor Of Engineering | Sri Sairam Institute of Technology | **2014-2018** |

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| **Working with Hexaware Technology Solutions** | |
| **PROJECT EXPERIENCE** | |
| **Project Name** | : London Stock Exchange |
| **Role** | : Sr. Technical Analyst |
| **Environment** | : Aws Elastic Beanstalk |
| **Duration** | : May 2024 - Current |
| **Tools Used** | : Jenkins, Docker, Kubernetes, GIT, Maven, Terraform, Ansible, Nexus,Datadog etc.. |

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| **Roles and Responsibilities** |
| • Created and configured Terraform modules to support multi-pillar architecture, incorporating remote state management in S3 for various environments.    • Employed AWS CLI for effective management and interaction with AWS services.   • Configured Java and Jenkins on EC2 instances to enhance performance and reliability.    • Automated code retrieval for Maven builds by integrating Git with Jenkins, streamlining the CI/CD processes.    • Streamlined development and deployment workflows by implementing Docker in conjunction with Jenkins.    • Deployed and managed Elastic Beanstalk environments using Terraform to enable scalable application deployment.    • Built continuous integration pipelines in Jenkins, utilizing Maven/Ant for software package creation.    • Developed Terraform modules for infrastructure provisioning while leveraging Ansible for application deployment on Elastic Beanstalk and standalone EC2 instances.    • Designed Jenkins deployment jobs to facilitate the deployment of application artifacts to Elastic Beanstalk environments, utilizing a Blue-Green deployment strategy.    • Ensured optimal system performance and reliability through continuous monitoring solutions implemented with Datadog.  • Incorporated SonarQube for comprehensive code analysis and utilized Nexus-Artifactory for efficient management of build artifacts within the CI pipeline. |

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| **Working with Cognizant Technology Solutions** | |
| **PROJECT EXPERIENCE** | |
| **Project Name** | : 7-Eleven |
| **Role** | : Technical Lead |
| **Environment** | : Aws EKS clusters |
| **Duration** | : Oct 2020 – May 2024 |
| **Tools Used** | : Jenkins, Docker, Kubernetes, GIT, Maven, Terraform, Fortify, Rancher etc.. |

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| **Roles and Responsibilities** |
| * Creation and Configuration of Terraform, AWS CLI for AWS services. * Creation of modules in Terraform for multi pillar architecture with remote state in S3. * Configuration of Java, Jenkins in EC2 instance. * Integration of GIT with Jenkins to pull code from git for the maven build. * Creation, Configuration, and Integration of Docker with Jenkins. * Creation and Configurations of Kubernetes using EKS in an EC2 Instance using Terraform. * Creation of Continuous Integration Job to create image for Kubernetes. * Writing Terraform modules for infrastructure and Kubernetes manifest files (for deploying the application on EKS clusters. * Creation of Jenkins Deployment Job for Kubernetes with rolling update to create pod. * Testing git pushes which creates a new pod with changes made in source file with complete CI/CD Pipeline. * Integrating SonarQube for code analysis and Nexus-Artifactory for build artifacts releases in CI Pipeline. |

| **Worked with Alchemy Techsol India Pvt Ltd** | |
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| **Client Name** | : Xerox tied-up with HCL technologies |
| **Role** | : Trainee Engineer (manual testing) |
| **Environment** | : Windows 10, Jira, Service Now, IBM ClearQuest |
| **Duration** | : March 2019 – Sept 2019 |

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| **Roles and Responsibilities** |
| * Comprehensive knowledge in Server Configure, IIS, DNS, ADDS, ADCS, Dot1X Configuration, Cisco Switch configure, VLAN setup. Performing manual tests according to test plans and documenting results. * Extensive knowledge in connectivity test Groups (GCP, NFC, Morphia, Air print, IPsec). * Conducting regression testing to ensure that previously developed and tested software still performs after changes. * Extensive knowledge of system testing methodologies, defect tracking systems, and Quality Assurance process. * Use of network traffic analysis tools (Wireless & Wired) to support product network analysis. * Setting up test environments and test data as required for testing activities. * Assisting in ensuring the overall quality of the software by identifying areas for improvement and suggesting solutions. |

| **Worked with IDC Technologies India Private Limited** | |
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| **Client Name** | : SCB tied-up with Capgemini |
| **Role** | : Associate Consultant |
| **Environment** | : JIRA, Service-now |
| **Duration** | : Oct 2018 – Feb 2019 |

| **Roles and Responsibilities** |
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| * Creating test plans, test cases, and test scenarios based on project requirements and specifications. * Performing manual tests according to test plans and documenting results. * Identifying and reporting defects or issues found during testing in a clear and concise manner. * Conducting regression testing to ensure that previously developed and tested software still performs after changes. * Documenting test cases, test results, and any other relevant testing artifacts. * Collaborating with developers, business analysts, and other team members to ensure thorough testing coverage. * Analyzing software requirements to ensure test coverage and traceability. * Setting up test environments and test data as required for testing activities. * Assisting in ensuring the overall quality of the software by identifying areas for improvement and suggesting solutions |

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About Hexaware

Hexaware is a global technology and business process services company. Our 28,400 Hexawarians wake up every day with a singular purpose; to create smiles through great people and technology. With this purpose gaining momentum, we are well on our way to realizing our vision of being the most loved digital transformation partner in the world. We also seek to protect the planet and build a better tomorrow for our customers, employees, partners, investors, and the communities in which we operate.

With 45+ offices in 19 countries, we empower enterprises worldwide to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.

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