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| **Mobile**: +91 8142886059  **Abrar S E-mail**: **abrarsyedps@gmail.com**  Immediately available to join.  Having 4+ years of professional experience in IT industry with over 4.4 years of experience as a **DevOps Engineer**, build, deploy and release process with development and operations environments.  **Professional Summary:**   * Extensive experience of Implementing **DevOps** by integrating source control tools **GIT, Gitlab,** Build tools like **Maven**, CI/CD tool like **JENKINS**, Deployment automation tool like **Ansible**, Container based tool like **DOCKER**, log management tool like ELK, Streaming tool like **KAFKA, SonarQube,** deployment of applications in **TOMCAT**, Monitoring tool like **Grafana** and experience on **AWS Services.** * Extensive experience in Administration/Maintenance of source code repositories management systems, such as **GIT, GitHub, Bit Bucket** and other command lineapplications. * Strong command on source controller concepts such as **Branches, Merges and Tags**. * Extensive experience using **MAVEN and ANT** as build tools for the building of deployable artifacts (jar, war & ear) from source code. * Experience on using Artifactory repos for **Maven** builds. * Administered and Implemented CI tools **Jenkins** for automated builds. * Experience in Repository administration for **Branching, Merging**, and Access privileges to Users. * Handled multiple teams and coordinated the branching and merging, helped in **conflict resolution**. * Expertise in Open source projects from the Cloud native computing foundation,**Blue Green deployments.** * Involved in the functional usage and deployment of applications in Web Logic, JBoss and Apache **Tomcat Server**. * Worked on **Jenkins** for creating and scheduling jobs and Builds. * Configured and maintained **Jenkins** to implement the **CI** process and integrated the tool with **Ant** and **Maven** to schedule the builds and automated the deployment on the application servers using the “code deploy” plug-in for Jenkins. * Installation and Configuration of **Docker** environment including Docker trusted registry for managing different **Docker images** and deployment of applications inside the software containers. * Configuring the **Docker containers** and creating Docker files for different environments. * Experience on deploying Micro services. * Automating the manual process if any, by writing the **Shell scripts**. * Experience in writing YAML scripts to automate the process in **Ansible and Kubernetes.** * Strong background in **Linux/Unix Administration.** |

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| * Launching and configuring of Amazon **EC2 (AWS)** Cloud Servers using AMI's and configuring the servers for specified applications. * Hands on experience in **Linux** and knowledge on **python Scripting.** * Extensively worked on **AWS** services like **VPC, EC2, IAM, S3**, **CLOUDWATCH, ROUTE53, ELB, Cloud Formation, SNS** * Hands on writing **Ansible playbooks.** * Documented Minutes of **Meetings**, **Build reports,** Release Notes and many other day to day documentation and Status Reports. * Strong ability to troubleshoot any issues generated while building, deploying andin **production support**. * Involving the **Demo Setup** machines. * Ability to work closely with teams, in order to ensure high quality, timely delivery of builds & releases.   **EDUCATION & QUALIFICATIONS:**   * B.Sc.(**Computers**) from **SK University 2016.**   **WORK EXPERIENCE:**   * Working as a **DevOps Engineer** with **Genpact (payroll – vortex technologies pvt ltd**) **from July-2017 to till.**   **Technology stack:**  **Versioning Tools : GIT, Github, Bitbucket** | | |  |
| **Scripting** | **:** | **Shell Script, Groovy , power shell** |  |
| **Build Tool** | **:** | **ANT, MAVEN** |  |
| **Application Servers** | **:** | **Apache Tomcat, WebLogic** |  |
| **Continuous Integration Tool :** | | **Jenkins** |  |
| **Configuration Management :** | | **Ansible,Terraform** |  |
| **Container Tool :** | | **Docker** |  |
| **Container Management Tool :** | | **Kubernetes** |  |
| **Artifacts Tool** | **:** | **Nexus** |  |
| **Server Tools** | **:** | **Putty,Filezilla,superputty** |  |
| **Databases** | **:** | **SQL, MS SQL** |  |
| **Bug tracking tool** | **:** | **JIRA,Confluence** |  |
| **Operating Systems** | **:** | **Microsoft Windows, Linux** |  |
| **Cloud environment : AWS** | | |  |

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| **Projects :**  **Project # 1 : DNA(Equinix)**  Role : DevOps Engineer  Environment : **Gitlab, Jenkins, Maven, Apache Tomcat, Docker, Aws,Shell,**  **Scripting,Confluence,JIRA,S3,EC2,Terraform etc.**  **Responsibilities:**   * Responsible for the building and deploying the artifacts into **DEV**, **SIT** and **QA** Environments. * Trouble shoot the **Build and Deploy issues .** * Deployed code from **DEV > SIT > QA > PROD .** ▪ Involving the Demo setup of New machines. * Responsible for backup integrity and failover / fallback strategies. * Creating S3 bucket and furthermore overseeing strategies for S3 bucket and Utilized S3 bucket and Glacier for storage and backup on AWS. * Launching **Amazon EC2** Cloud Instances utilizing Amazon Web Services (Linux/Ubuntu) * Participate in a 24x7 **on call rotation** * Working in **migrating TFS to BitBucket/Git.** * Involving the setup the demo servers and configure the tools like  **JACOCO etc.** * Define and develop software for tasks associated with the developing, designing and debugging of applications. * Automated the process of taking a backup of the necessary codechanges, while debugging an issue, through a Script according to development team’s requirements. * Creating application-software builds for development, test, and production environments. * Installation and Configuration of **Docker** environment including Docker trusted registry for managing different **Docker images** and deployment of applications inside the software containers. ▪Learn the architecture of all the applications to help trouble shoot any issues for each applications. * Automate the various application tasks with Docker and Ansible to fast track the applications from development to Production by creating continuous delivery workflow * Manage Change Management, Provisioning, Automation and Orchestration by using **Ansible playbooks** and **Docker file**. * Configured Elastic Load Balancers with EC2 Auto scaling groups * Creating S3 bucket and furthermore overseeing strategies for S3 bucket and Utilized S3 bucket and Glacier for storage and backup on AWS. * Backup and restore, log rotation and purging, snapshots and purging, etc. * Taking the ownership and troubleshoot sophisticated systems under pressure. |

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| **Project : KYP 4.0**  Role : DevOps Engineer  Environment : GIT, TFS,MAVEN, power shell Scripting,  Jenkins,Docker,tomcat,ELK,Superputty,Zabbix,Grafana,SonarqubeEC2, S3,ECS,Load Balancer, Kubernetes.  **Responsibilities:**   * Worked as a **DevOps Engineer** for a team that involves three different development teams and multiple simultaneous software releases * Developed and implemented the software release management for the release of web applications. * Used Shell scripts to automate the deploymentprocess. * Created Repositories, Branches & labels as per the organization’s standards. * Troubleshooting Build & Deployment issues. * Creating CI/CD pipelines * continuously improving and automating the environment setup using Jenkins * managing and extending our Jenkins based CI / CD environment and maintain our git repository * Working Linux update and upgrade, security patches, etc * Backup and restore, log rotation and purging, snapshots and purging, etc * Responsible for taking the source code and compiling using **MAVEN** and package it in its distributable format, such as a JAR, WAR * Provide input to documentation, troubleshooting playbooks, policies, and procedures. * Work with the Platform Manager to identify potential service improvements and implement them through the change management process. * Understanding of operational concepts such as deployment, change management, call times, escalations, uptime, etc. * Involving the Demo setup machines. * Participate in a on call rotation * Configure and manage data sources like MySQL, Mongo, Elastic search, Redis. Cassandra, etc * Implementing and improve monitoring and alerting. * Maintain the PROD servers. * Review system design and service distribution proposals made by the product teams * Manage problems/defects with existing solutions and drive issues to resolution. |