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|  | Saurav Kumar  Sr. DevOps Engineer (8 yrs.)  saurav.tech812@gmail.com | 9886337683 | | |  |
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| EDUCATION B.TECH(Information Technology) – Mumbai University  Class-12, Delhi Public School  Class-10, Delhi Public School | | EXPERIENCE **Nov’17 to Present**  Sr. DevOps Engineer • Publicis Sapient, Bengaluru  Working with a client in Investment domain as a DevOps Coach, Implementing CI/CD and DevOps Culture. Solving the Pain Point of the client using DevOps tools.  **Nov’15 to Feb’17**  DevOps Engineer • J P Morgan, Bengaluru  Release services provided to a team for deployment process.  AWS migration POC, Environment management. CI/CD Implementation on Legacy apps.  **Apr’13 to Nov’15**  Sr. Product Engineer • Persistent Systems Pvt. Ltd.  Working for Product Division of the Company. Migration, setup and creation of CI/CD process for the Major Release, Patches, Hotfixes. | | |
| SKILLS  |  |  | | --- | --- | | **CI Tools & Build Tools** | Jenkins, Cruise Control, Make, Maven, Ant (Integration of build),  Gradle (setup & configuration), NPM | | **CD Tools** | Harness | | **Operating System** | Windows, CentOS, RHEL, Ubuntu, MAC | | **Cloud Technology** | AWS, GCP, AZURE | | **Configuration Mgmt. Tools** | Docker, Kubernetes, Ansible, Terraform | | **Monitoring Tool** | Autosys, Control-M | | **Installer** | InstallShield, Wise, AdminStudio | | **Scripting** | Shell, Python (Learning) | | | PROJECTS Investment Banking, Publicis Sapient Client   * Worked and helped 29 teams, 36 apps to adopt Devops – CI/CD, Docker, Kubernetes, AWS services. * Working on AWS services like Lambda, CloudFormation, S3, EC2, SAM, EKS, ECR, Code Commit, Code Pipeline, Code deploy for application development. * Worked as DevOps Coach for Implementation of CI/CD Process. Designing and Migration of all the Application of build and deployment process to Jenkins and other deployment tools with GIT as SCM. * Worked on Automation for Upscaling 19 apps CI/CD Process. * Architecting the CI/CD for the application team using tools Jenkins, Docker, Selenium, Code Coverage tools, Sonar, Jacoco, Multibranch build pipeline * Implementation of Monitoring tools like Splunk, Autosys and Nagios. * Management of UAT, Production server and CI/CD implementation for different environment. * Implementation of Continuous Verification Process for all 36 apps using the QA Scripts based on Protractor, Selenium & Angular.   JP Morgan DevOps Services, Asset Managements   * + AWS migration of certain application and making decision for the selection of best cloud solution of the company   + Handling all the server engineering task for the patches and hotfixes going to the UAT and Production env and Informing the community for all the changes to the environment using ITSM, ITIL.   + Solved the biggest problem of Application checks by learning and creating Dashboard using Angular and Nodejs   + Health Check for Server and application.   + Process management for the Releases.   + Worked on the setup of Cloud using AWS. Setting up of EC2 instances or Jenkins master and slave.   + Application support, acting as bridge between Dev and QA team for application performance. Notifying the issue to the concerned and getting them fixed. Creation of tools and automation for faster release process.   + Dockers, Creation of Build using Docker and Jenkins using Docker images.     Radia Client Automation Tools (RCA)   * Defining process of Build & Release as transition from HP to PSL * Migration of Build Servers from HP to Persistent and creation of Build environment for 125+ modules build. * Design the Build and Release process of the Major Releases, Patches and Hotfixes. * Solved one of the pain points of Hotfix delivery to customer, using automation and parameters. * Extended support to Customer for Installation of Product with Support team. * Creation of the Patch for all the fixes. Patches include Windows, Linux and MAC OS supported. * Performing various testing w.r.t patches before handover to QA. * Enabling high quality of Release and less no of rebuilds by enhancing testing techniques. * Creation of Production Build environment, testing and stability. | | |
|  | | AWARDS  * Client Impact, Publicis Sapient – 2019 * Client Impact, Publicis Sapient – 2020 | | |