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| **DUNDI SANDEEP DADDALA Email:** **sandeep561997@gmail.com Mobile: 6363316411** | |
| **Objective:**  To obtain an IT Professional position that utilizes my expertise in DevOps and help in enhancing my skills to build a successful and rewarding career in an esteemed organization.  **Professional Summary:**   * B.Tech. (Computer Science & Engineering) with 2.6 years of experience and working as a DevOps Automation Engineer; currently associated with Atos|Syntel., Chennai * Implemented and created Shared Libraries for the pipelines to make the pipeline script very flexible and decrease the execution time with increased security. * Strong exposure of working with version control systems like GIT and using Source Code management client tools like GitHub. * Experienced in CI (Continuous Integration) and CD (Continuous Deployment) methodologies with Jenkins build tools. * Expertise in using Nexus Repository Manager for Maven and NPM builds. * Drove the timely deployment of updates and fixes; gained exposure in integrating Unit Tests and Code Quality analysis Tools like SonarQube, Fortify and Jacoco. * Automated deployments of build artifacts from Jenkins pipeline into various environments using IBM Urban Code Deploy and Cloud-based deployments using PCF. * Managed and implemented CI tool Jenkins for end-to-end automated builds. * Expertise in writing scripts using python/Selenium/Shell/groovy for data retrieving from multiple sources/tools like VersionOne, Git, Jenkins, Nexus, SonarQube, Fortify ,uDeploy, PCF, AppD, Splunk, Dynatrace, Adobe Analytics and applications health from Tomcat and Weblogic servers. * Expertise in creating dashboards using Spotfire, AppD, Splunk and Adobe Analytics. * Expertise in Docker swarm like Creating Docker images and Docker Containers. * Proficient in implementing Lighthouse and Lighthouse-Batch for auditing multiple web applications and integrated the same with Jenkins CI and generated the application performance reports. * Implemented Blue Green deployment strategies for PCF based deployments. * Collaboration with other teams to ensure a smooth transition of deliverables through proper release channels. * Quick learner with the capability to work under pressure and meet deadlines; an effective communicator with strong analytical/ logical skills and capability to relate to people at any level of business and management.   **Work Experience:** |  |

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| * Working as DevOps Automation Engineer (Associate Consultant IT) in **ATOS SYNTEL, Chennai** from Sept 2018 to Till Date. |

**Education:**

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| * B.Tech. (Computer Science & Enginnering) from Jawaharlal Nehru Technological University), Kalikiri in 2018 with 63% |

**Technical Skills:**

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| Operating Systems | Windows, Red Hat Linux |
| Scripting Languages | Python, Shell, Selenium and Groovy |
| Version Control Tools | GIT, GITLAB |
| Build Tools | Apache Maven, NPM |
| Continuous Integration | Jenkins |
| Web / Application Servers | Apache / Tomcat, Web Logic |
| Ticketing Tools | Service Now |
| Automation Tool | UrbanCode Deploy |
| Artifact Repository | Nexus |
| Code Quality Tool | SonarQube, Jacoco |
| Cloud Platform | PCF |
| Monitoring Tool | Splunk, AppDynamics and AdobeAnalytics |
| Dashboarding Tools | Tibco Spotfire |

**Project Details:**

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| **Project #1** | **FedEx Online Customer Solutions** |
| Client | FedEx Services |
| Duration | Sept 2018 to Till Date. |
| Description | * FedEx Corporation is an American multinational logistics services company. It has many Operating Companies and FedEx services is the one which provides all the IT related services to other FedEx operating companies. * The project consists of vast set of applications for end to end smooth flow of operations for each of the operating companies. It provides online enablement of tracking, booking requests, delivery requests, customer needs, and many more live services. |
| Roles  and Responsibilities | * Implementation of Centralized Dashboard by writing scripts using python/Selenium/Shell/groovy for data retrieving from multiple sources/tools like VersionOne, Git, Jenkins, Nexus, SonarQube, Fortify ,uDeploy, PCF, AppD, Splunk, Dynatrace, Adobe Analytics and applications health from Tomcat and Weblogic servers. Retrieved data has been pushed to oracle database and has shown the same as visualizations using Tibco Spotfire * Centralized Dashboard went successful and approved by FedEx Vice President and implemented the same across the organization by giving training to the 60+ Teams. * Implementation of new build and deploy tools & Process to make smooth pipeline transition from Dev to productions. * Worked with GITLAB to manage source code repositories and performed branching, merging, and tagging depending on the requirement. * Build, Configure, Manage and Coordinate all Build and Release Management activities. * Implemented & Maintained the branching and Build/Release Strategies using GITLAB. * Used Maven as build tools on java projects for the development of build artifacts on the source code. * Managed GITLAB repositories and automated current build process with Jenkins with proposed branching strategies to accommodate code in various testing cycles. * Coordination of code merges and deployments with DEV and QA Teams. * Automated the end to end flow with Jenkins scripted pipelines from checkout stage to deployment to various levels of different environments. * Created Shared Libraries for the Pipelines to make the pipeline script very flexible and decreased the execution time with increased security. * Working on Blue Green Deployment strategies for PCF based Deployments and Dynamic Server Provisioning for Azure Based Deployments. * Collaboration with other teams to ensure a smooth transition of deliverables through proper release channels. * Automated deployment of build artifacts from Jenkins pipeline into various environments using IBM Urban code Deploy and Cloud based deployments such as PCF. * Improved compilation, analysis and reporting of historical code quality data and calculation of java quality metrics by implementing Sonar code quality platform to continuous integration build system. * Responsible for Daily builds, Continuous builds and nightly builds. * Interacting with developers to sort out issues related to Build Automation. * Implemented Splunk Dashboards for Spring boot applications for Visualization purpose by fetching its infra logs and also fetched AppDynamics logs into Splunk. * Worked on AppDynamics for application monitoring and integrated the same with Splunk. * Done a POC on auditing the web pages using Lighthouse tool integrated with Jenkins CI and generated reports on the web page performance. |

**Declaration:**

I certify that all the information I furnish here in this document is factually correct to the best of my knowledge and can be subjected to verification at any time.

Place: Chennai (DUNDI SANDEEP DADDALA)

Date: