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**Professional Summary:**

* Around 10 years of experience as  DevOps, AWS, Azure Engineer in automating, building, deploying, and releasing code from one environment to other environment.
* Talented at Software Development Life Cycles (SDLC) and Agile Programming techniques.
* Capacity to achieve all parts of the product design administration (SCM) procedure, DevOps and Build/Release administration and OpenStack.
* Extensive experience in Linux/Unix system Administration, System Builds, Server Builds, Installations, Upgrades, Tuning, Migration, Trouble shooting on RHEL
* Ability to manage SCM processes which include compiling, packaging, deploying and application configurations.
* Experience in working on source control tools like GitHub (GIT), Subversion (SVN), CVS, IBM ClearCase, and Perforce.
* Experience with ESM and monitoring tools such as AppDynamics, Splunk, & Dynatrace APM.
* Good experience in utilizing cloud technologies including Amazon Web Services (AWS), Microsoft Azure and Pivotal Cloud Foundry (PCF)
* Experienced in AWS, GCP in the deployment of instances consisting of various flavors like Amazon Linux AMI, Red Hat Linux, Enterprise, Ubuntu server, Microsoft Window Server2012, SUSE Linux, and numerous things.
* DevOps Practice for Micro Services using Kubernetes as Orchestrator.
* Worked with containerization tools, can implement transition to Docker and develop distributed cloud system using Kubernetes and Helm package manager for Kubernetes.
* Worked with Docker and Kubernetes on multiple cloud providers, from helping developers build and containerize their application (CI/CD) to deploying either on public or private cloud.
* Good understanding of Pivotal cloud foundry(PCF) Architecture (Diego Architecture), PCF components and their functionalities. Experienced in using Pivotal Cloud Foundry (PCF) CLI for deploying applications and other CF management activities.
* Re-engineered cloud networking, compute, and storage for the Digital Commerce Transformation and AEM platform
* Using Docker, Jenkins, VMWare, RHEL, Kubernetes, Artifactory, Ansible & GitLab
* Strong experience creating ANT/ MAVEN with Puppet build script for deployment artifacts.
* Developed data models as per the application requirements.
* Writing and developing from scratch windows PowerShell scripts for automating procedures within VMware
* Good experience in converting build.xml into pom.xml in order to build applications using MAVEN.
* Working with Docker on Linux installs as well as cloud providers.
* Communication with team members for both Ansible Core and Ansible Tower teams to clarify requirements and overcome obstacles.
* Wrote the ansible playbook, which is the entry point for Ansible provisioning, where the automation is defined through tasks using YAML format.
* Run Ansible Scripts to provision Dev servers.
* Administered and Implemented CI tools Hudson and Jenkins for automated builds.
* Proficient knowledge with Helm charts to manage and release of helm packages.
* Extensively worked with Scheduling, deploying, managing container replicas onto a node using Kubernetes and experienced in creating Kubernetes clusters work with Helm charts running on the same cluster resources.
* Experience in AWS Cloud platform and its features, which includes EC2, VPC, EBS, AMI, EBS, Cloud Watch, VPN Servers.
* Experienced in Elastic Search, Logstash and kibana.
* Experienced installing and configuring Web Servers including IBM HTTP Server, Tomcat and Apache Web Server.
* Good working experience in Azure Logic apps, Service Bus, Document DB and SQL Database, Data warehouse
* Created and implemented ARM templates from a deployment deployed the template using the portal, PowerShell, and using Azure quick start templates.
* Managing AWS Infra and automation with CLI, API. Managing DATA Center Inbound and outbound services. Working on automation tools like Ansible, chef and Puppet.
* Expertise in provisioning tools such as Vagrant and integrating it with AWS, Rackspace, (IaaS) and other hypervisors.
* Implemented Terraform modules for deployment of applications across multiple cloud providers.
* Good knowledge on ITIL Process and have worked on coordinating releases across projects.
* Independent problem solving and a good team player with strong interpersonal and communication skills.
* Experience supporting 24x7 production computing environments.
* Experience providing on-call and weekend support.

**Technical Skills:**

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| --- | --- |
| **Operating Systems** | RHEL,Sun Solaris Release, IBM-AIX, zVM Windows 2003, 2008, 2012 and NT, LINUX, UNIX |
| **Web/ Application Server** | Tomcat, Apache DB2, Oracle, Web logic, Web Sphere, JBoss, IIS |
| **Cloud** | AWS, Microsoft Azure, Open Stack, Google cloud. |
| **Containerization and Search Engine** | Docker, Elastic Search, Kibana (Visualisation), Logstash (Logs) |
| **Bug tracker & Testing.** | JIRA, Bugzilla, Junit, NUnit. |
| **CI/CD and Configuration Tools** | Puppet, Chef and Nagios, DevOps, Ansible, Docker, ANT, Maven, GitHub, Jenkins, Run deck, ELK, JIRA, Bamboo, UrbanCodeDeploy, Code Deploy, Kubernetes, Checkmarx. |
| **Databases** | My SQL, MS Access, Oracle,DB2 |
| **Monitoring and Testing** | Nagios, Selenium IDE, BPPM(BMC), Splunk |
| **Languages** | Python, Ruby, asp.net, PL/SQL, Java/J2EE |
| **Scripting Languages:** | Shell scripting, Perl scripting,Groovy,Python,Ruby,Bash,Perl |
| **Version Control Tools:** | **CVS, SVN, Harvest, Perforce, GitHub.** |

**Professional Experience:**

**Client: Dept of Human Services, Maryland, USA Jan 2023 – Till Date**

**Position: DevOps Engineer**

**Job Responsibilities:**

* Expertise in configuring the monitoring and alerting tools according to the requirements like Prometheus and Grafana, setting up alerts and deployed multiple dashboards for individual applications.
* Provide best practices and policies of SCM and implement accordingly to fill the gaps in current release process.
* Source Control Management with GitHub and GitLab for 'git' repositories. Experience writing various Pre/Post Commit Hooks
* Containerized micro services from docker to Kubernetes.
* Installed GitLab and created groups, users with appropriate access.
* Supporting infrastructure environment comprising of RHEL and Solaris.
* Configuring, automation and maintaining build and deployment CI/CD tools git/ git-Lab, Jenkins/Hudson, Bitbucket, codecloud, ANT, Maven, BuildForge, Docker-registry/daemon, Nexus and JIRA for Multi-Environment (Local/POC/NON-PROD/PROD) with high degrees of standardization for both infrastructure and application stack automation in AWS cloud platform.
* Developed and Implemented Kubernetes manifests, helm charts for deployment of microservices into k8s clusters.
* Experience with container-based deployments using Docker, working with Docker images, Docker Hub and Docker-registries and Kubernetes.
* Creating the automated build and deployment process for application, re-engineering setup for better user experience, and leading up to building a continuous integration system.
* I worked with Docker and Kubernetes on multiple cloud providers, from helping developers build and containerize their applications (CI/CD) to deploying either on public or private cloud.
* Development of automation of Kubernetes clusters with Ansible, writing playbooks.
* Linux container orchestration with Docker, Kubernetes, CoreOS, etcd, and more.
* Implementing a Continuous Delivery framework using Jenkins, Maven in Linux environment.
* Involved in designing and developing CI/CD pipeline using cloud formation templates, Chef cookbooks, RLM and Jenkins
* Involved in deploying the content Cloud platform on Amazon AWS using EC2, S3, and EBS.
* Implemented idea of secret management for micro services and creating service and ingress rules for each micro service. Worked on setup the Kubernetes sandbox on Azure Kubernetes Services (AKS) for testing the different features.
* Experience in Code faster and smarter with Visual Studio and Visual Studio Code, share code and collaborate with like-minded developers with GitHub.
* Builds and deploys J2EE application inJBoss using Shell scripts.
* Experience in Automate testing and practice continuous integration in the cloud with Azure Pipelines, create automatic workflows from idea to production with GitHub Actions, and even bring your Jenkins workloads to Azure.
* Providing day to day developer support to Azure customers by resolving escalated, complex technical customer issues on the Azure PaaS Services and delivering Azure Technical Support against CPE and workflow efficiency/SLA targets.
* Development and production support of web application built in Mendix. The application processes insurance orders and medical exams from call centers for healthcare and insurance companies.
* Experience in Provision environments for developers in minutes with Azure DevTest Labs.
* Ensured successful architecture and deployment of enterprise-grade PaaS solutions using Pivotal Cloud Foundry ( PCF ) as well as proper operation during initial application migration and set new development.
* Administered Build Forge for automated build and deploy activities.

**Environment**: Docker, Ansible, Jenkins, Helm,IAM,Terraform, Kubernetes, ANT, Maven, Ruby, Shell, Python, WebLogic Server 11g, Tableau Server, Load Balancers, Jmeter, Jbehave,Apache Tomcat 7.x, Virtualization, Configured plug-ins for Apache HTTP server 2.4, Nginx, JDK1.7, XML, C#,SVN, GitHub, Nagios, Splunk, Prometheus, Grafana, JavaScript,Cloudify4.2.

**Client: CMS/Ventera, Maryland, USA Jan 2022 – Dec 2022**

**Position: DevOps Engineer**

**Job Responsibilities:**

* Worked with Azure Express Route to create private connections between Azure datacenters and infrastructure for on premises and in colocation environment.
* Worked with XML files, to configure the .NET core application as well as PowerShell code.
* Identified and logged defects in VSTS and interacted with developers to priorities the issues.
* Deployed Azure IaaS virtual machines (VMs) and Cloud services (PaaS role instances) into secure VNets and subnets.
* Involved in configuring Cloud platform such as Virtual Networks Multi-site, Cross-site, VMs, Azure AD, Load Balancers, Azure SQL, Cloud Services, etc.
* Created Build definition and Release definition for Continuous Integration and Continuous Deployment.
* Resolved Merge Conflicts, configured triggers and queued new builds within the release pipeline.
* Worked with ARM templates and scripts using Azure PowerShell during Automation and Build Process.
* Worked on Azure Site Recovery, PowerShell Scripts and ARM templates.
* Wrote PowerShell scripting for task automation and to schedule tasks.
* Extensive experience in Windows AZURE (IaaS) migrating like creating AZURE VMs, storage accounts, VHDs, storage pools, migrating on premise servers to AZURE and creating availability sets in AZURE.
* Established Kubernetes charts using Helm. Enhanced reproducible builds of the Kubernetes applications, enhanced Kubernetes manifest files and performed releases of Helm packages.
* Wrote CHEF recipes for automated uDeploy agent installs/updates, uDeploy agent relays install/update and configuring the same with the uDeploy server.
* Expertise in Cloud automation technologies such as Cloud Formation and Terraform and experienced in using Terraform for building, changing, and versioning infrastructure and configure existing and cloud infrastructure as well as custom in-house solutions.
* Implemented idea of secret management for micro services and creating service and ingress rules for each micro service. Worked on setup the Kubernetes sandbox on Azure Kubernetes Services (AKS) for testing the different features.
* Experience in Code faster and smarter with Visual Studio and Visual Studio Code,Share code and collaborate with like-minded developers with GitHub.
* Extract Transform and Load data from Sources Systems to Azure Data Storage services using a combination of Azure Data Factory, T-SQL, Spark SQL and U-SQL Azure Data Lake Analytics. Data Ingestion to one or more Azure Services – (**Azure Data Lake, Azure Storage, Azure SQ**L) and processing the data in **Azure Databricks.**
* Experience in Automate testing and practice continuous integration in the cloud with Azure Pipelines, create automatic workflows from idea to production with GitHub Actions, and even bring your Jenkins workloads to the Azure.
* Providing day to day developer support to Azure customers by resolving escalated, complex technical customer issues on the Azure PaaS Services and delivering Azure Technical Support against CPE and workflow efficiency/SLA targets.
* Development and production support of web applications built in Mendix. The application processes insurance orders and medical exams from call centers for healthcare and insurance companies.
* Experience in Provision environments for developers in minutes with Azure DevTest Labs.
* Ensured successful architecture and deployment of enterprise-grade PaaS solutions using Pivotal Cloud Foundry ( PCF ) as well as proper operation during initial application migration and set new development.
* Administered Build Forge for automated build and deploy activities.
* Responsible for User Management, Creating/Managing Libraries, Projects, Environments and Schedules in Build Forge for Build and Deploy Automation.
* Carried Deployments and builds on various environments using Build Forge Automation tool.
* Experience in Creating Store procedures and functions in SQl server to import data into Elastic Search and converting relational data in to documents.
* Configured VMs in Availability Sets using Azure Portal to provide resiliency for IaaS based solution and scale sets using Azure Resource Manager(ARM) to manage network traffic.
* Deploy the application to any Azure service automatically and with full control to continuously deliver value to customers.
* Good Knowledge in Define and spin up multiple cloud environments with Azure Resource Manager or HashiCorp Terraform, then create continuous delivery pipelines into these environments using Azure Pipelines or tools such as Jenkins.
* Created a k8S cluster that can be vertically as well as horizontally scalable, which can run Jenkins and configure Jenkins slave dynamically.
* Owning part of architecture, delivery, operations, prioritization, and backlog of HashiCorp Vault work for the business worldwide.
* Worked on HashiCorp Vault instance fully HA across multiple datacenters.
* Deploying / configuring Vault deployments using secure pipelines and

terraform.

* Integrated Kubernetes with Hashicorp Vault to inject configurations at runtime for each service using init, config sidecars and persistent volume sharing between app and config containers.
* Installed Pivotal Cloud Foundry ( PCF) on instances to manage the containers created by PCF.
* Backend scripting/parsing using **Python.**
* Worked on developing custom vault plugins as required.
* Written docker files for existing on prem slave to spin up slaves dynamically as pods during job execution and tear down pods once jobs is completed.
* Ensure compliance with internal network and cyber security policies.
* Assessed security risks and reported them to the cyber security team for strategic patching.

**Environment**: Devops, Redhat Linux 7.x, AZURE, Chef,Docker,IAM,Ansible, Jenkins, Terraform, MVC,Django,Kubernetes, Helm ,Maven, Pivotal Cloud Foundry (PCF), Ruby, Shell, Python, powershell, Load Balancers, Azure Resource Manager(ARM), Apache Tomcat 7.x, Virtualization, DAP, JDK1.7, XML,Udeploy, Azure Databricks, GitHub, Jmeter, Jbehave, Kafka, Splunk, C#. ASP.Net3.5/4.0, .Net core, MVC 5, Web API, RESTful APIs, AppDynamics, Angular 2.0, JavaScript, Bootstrap, Hashicorp vault, Visual Studio 2008/2010/2013.

**Client: Walmart, Bentonville, Arkansas, USA Dec 2020 – Dec 2021**

**Position: Build and Release Engineer**

**Job Responsibilities:**

* Worked on migration from Hudson to Jenkins and from Clear case to Github.
* Initiated migration of source code from Clear case to Github across organization
* Documented and published complete migration process from Clear case to Github.
* Initiated Maven for C and C++ code and built entire system.
* Design, implementation, and maintenance of the auto test framework
* Modeled and automated the End to End-Continuous Integration/Deployment/Delivery pipeline which included building a Continuous Integration server utilizing several tools.
* Automated the build process by using Perl, Makefiles, and UNIX to create build scripts.
* Wrote Shell script for automating process during migration for setting up env variables to build outside the Clear case and for managing dependencies.
* Ownership of the entire Build/Release cycle for every sprint and work on new User stories Defects and Features.
* Setup & configure new Jenkins portal on new Infrastructure.
* Design, implementation, and maintenance of the CI/CD infrastructure using Jenkins, Maven & AWS.
* Integrated Eclipse IDE with different versioning tools like Clear Case and GIT.
* Implemented best practices for CI/CD across the organization and provide feedback into their development and improvement.
* Performing all the build and release management activities for this project by administrating and integrating Source Code control systems like Clear case and Github into build system like Maven.
* Branching, Tagging, Release Activities on Version Control Tools: SVN, GITHUB.
* Utilized Maven-centric Jenkins CI for snapshot and continuous integration builds stored in Art factory repository.
* Working with the product owner for documenting Agile user stories and defining the acceptance criteria for user stories and logging them in Rally
* Setup and configure the continuous build system using Hudson/Jenkins and running automation smoke nightly test suites.
* Administrated all aspects in GIT and trouble shooted with merge conflicts.
* Working experience in EBS, S3, VPC and Cloud watch for AWS instances.
* Automated the cloud deployments using Puppet, python (boto & fabric) and AWS Cloud Formation Templates.
* Designing and implementing CI (Continuous Integration) system: configuring Jenkins servers, Jekins nodes, and Hudson. Responsible for User Management and Plug-in Management for Jenkins
* Integrated Jenkins with various DevOps tools such as Nexus, Sonarqube, Chef etc
* Getting the list of issues from the components (project, module, file etc.) with the help of Sonarqube.
* Lead migrations and customer implementations on Google Cloud.
* Built core migration tooling across all Google Cloud Platform products and relevant third-party software.
* With the usage of GCP App Engine for the deployment and scaling web applications and services developed with Java.
* Development of test framework using Python**.**
* Viewing the selected issues of web interface using Sonarqube
* Virtualized the servers using the Docker for the test environments and dev-environments needs and also configuration automation using Docker containers.
* Managed Maven project dependencies by creating parent-child relationships between projects.
* Worked on Rally for bug tracking issue.
* Support the local product development teams in their everyday work.
* Performing Smoke test on applications.
* Interact with the global teams to harmonize tools and processes and share best practices.
* Ensure compliance with internal network and cyber security policies.
* Played a key role in setting up Scrum meetings and daily standups.

**Environment:** Rational Clear Case, GitHub, Maven, GCP, Web logic, Make files, LINUX, XML, Perl Scripts, Shell scripts, Groovy,Jmeter, Jbehave,Docker Containers, Red Hat Linux, Hudson, Jenkins, Checkmarx, Java/J2EE, AWS,IAM,Python, C#, JavaScript, Artifactroy, UNIX, Windows 7, Oracle, Rally, Confluence, Sonarqube.

**Client: Nationwide Insurance, Des Moines IA/ Columbus OH Apr 2019 – Dec 2020**

**Position: Software Configuration Manager-**

**DevOps/Build and Release**

**Job Responsibilities:**

* Involved in Establishing and improving entire Build and Release Process across all Environments.
* Provide best practices and policies of SCM and implement accordingly to fill the gaps in current release process.
* Source Control Management with GitHub and GitLab for 'git' repositories. Experience writing various Pre/Post Commit Hooks
* Containerized micro services from docker to Kubernetes.
* Installed GitLab and created groups, users with appropriate access.
* Supporting infrastructure environment comprising of RHEL and Solaris.
* Creating the automated build and deployment process for application, re-engineering setup for better user experience, and leading up to building a continuous integration system.
* I worked with Docker and Kubernetes on multiple cloud providers, from helping developers build and containerize their applications (CI/CD) to deploying either on public or private cloud.
* Development of automation of Kubernetes clusters with Ansible, writing playbooks.
* Linux container orchestration with Docker, Kubernetes, CoreOS, etcd, and more.
* Builds and deploys J2EE application inJBoss using Shell scripts.
* Implementing a Continuous Delivery framework using Jenkins, Maven in Linux environment.
* Involved in designing and developing CI/CD pipeline using cloud formation templates, Chef cookbooks, RLM and Jenkins
* Involved in deploying the content Cloud platform on Amazon AWS using EC2, S3, and EBS. Evaluate Chef and Puppet framework and tools to automate the Cloud deployment and operations.
* Set up uDeploy server along with automated scripts to back up the server and restore from backup for Disaster recovery.
* Wrote CHEF recipes for automated uDeploy agent installs/updates, uDeploy agent relays install/update and configuring the same with the uDeploy server.
* Proficient in AWS services like EC2, S3, ELB, Auto scaling Servers, Glacier, Storage Lifecycle rules, Cloud Formation, Cloud Front, RDS, VPC, Route 53, CloudWatch, IAM
* Worked directly with the Azure Product team in tracking and resolving defects in the beta. AZURE IaaS offering
* Assisted management setup the Enterprise roles for payment of the Bloomberg Azure
* Creation of Azure Metadata for configuration to Ping Federation Idp configuration
* Experience in AWS cloud environment’s and also familiar with EC2(IaaS), Cloud watch and Elastic IP’s and managing security groups on AWS.
* Used Docker-compose file while deploying Docker container.
* Integrated GIT into Jenkins to automate the code check-out process.
* Created puppet manifests and modules to automate system operations.
* Perform Deployment of Release to various QA & UAT in Linux environments.
* Implemented AWS solutions using E2C, S3, RDS, EBS, Elastic Load Balancer, Auto scaling groups.
* Installation, configuration and administration of Apache, Tomcat and Websphere.
* Developed build and deployment scripts using ANT and MAVEN as build tools in Jenkins to move from one environment to other environments.
* Source code. Application Deployments & Environment configuration using Chef, Puppet.
* Good Experience using Ansible YAML Syntax playbooks to deploy the applications.
* Coordinate developers with establishing and applying appropriate branching; labeling, Designing and implementing for fully automated server build management, monitoring and deployment by using Ansible.
* Automate provisioning of ssh authentication infrastructure to 1000+ servers using Anisble.
* Carried out deployments and builds on various environments using Anisble continuous integration tool.
* Deploy Amazon EC2 instances using command line calls and troubleshoot the most common problems with instances Monitoring health of Amazon EC2 instances and other AWS services.
* Security management - Configure a set of Amazon EC2 instances that launch behind a load balancer, with the system scaling up and down in response to demand.
* Focused on automation and continuous integration. Automated local development environment using chef.
* Developed procedures to unify, streamline and automate application development and deployment procedures with Linux Container technology using Docker.

**Environment:** Subversion, Gitlab, ANT, Maven, LINUX, XML, WebLogic, Oracle, AWS, Java, Anisble, Perl Scripts,MVC, Django,Shell scripts, GCP, Nexus,Groovy, Red Hat Linux, Oracle/DB2, VMWare VSphere, Jmeter, Jenkins, Java/J2EE,Microsoft Azure, IAM, CHEF, Terraform, Tomcat, Python, Kubernetes, JavaScript, UrbanCodeDeploy, UNIX, JIRA.

**Client: ADP, Salt Lake City, Utah, USA Feb 2017 -Apr 2019**

**Position: DevOps Engineer**

**Job Responsibilities:**

* System design, deployment, configuration and support Unix and Windows environments
* Configured automated VM migrations using automated scripts in PowerShell.
* Imported and managed multiple corporate applications in Version control like (SVN/TFS)
* Provided end-user training for all Version Control (SVN and TFS) users to effectively use the tools.
* Integrated Subversion into Hudson/Jenkins to automate the code check-out process.
* Used Github repository to run the Jenkins job for continuous integration.
* Consolidated all Team Projects into TFS 2013S Project Collections
* Team Foundation Server (TFS) administration; support and maintain version control.
* Performed software branching activities for each release cycle.
* Assist in the maintenance and administration of build/release process.
* Promotion of code – includes both manually compiling and builds through TFS.
* Tracked software customization, defects, and issues via TFS.
* Maintained the Shell and Perl scripts for automation purposes.
* Developed SSRS Reports for package failures, error log report and package log report.
* Installed and configured the Report Server for SSRS.
* Used Reporting Services (SSRS) to schedule reports to be run on predetermined time.
* Experienced in dealing with Windows Azure Iaas – Virtual Networks, Virtual Machines, Resource Groups, Traffic Manager, VPN, Load Balancing, Application Gateways, Auto-Scaling
* Created an Azure Virtual network portal and using with PowerShell, deployed a VM into a virtual network, modify IP addresses, configured the DNS and NSGs
* Worked on Azure Site Recovery and Azure Backup- Installed and Configured the Azure Backup agent and virtual machine backup, Enabled Azure Virtual machine backup from the vault and configured the ASR.
* Implemented Azure SQL Databases – create and configured the SQL Databases and restoring the database.
* Worked on various Azure services like Compute (Web Roles, Worker Roles), Azure Websites, Caching, SQL Azure NoSQL, Storage, Network services, Azure Active Directory, API Management, Scheduling, Auto Scaling, and PowerShell Automation.
* Performed a few SQL and DB2 Database tasks like inserts, deletes, updates.
* Owned Release to Production Process, gathered approvals, signoffs from stakeholders and QAs before going to PROD.
* Setting up Unit test environments, deployment environments and integrating various disparate tools
* Developed build scripts using ANT and MAVEN as the build tools for the creation of build artifacts like war or ear files.
* Maintained the Shell and Perl scripts for automation purposes.
* Created the branches in Subversion and Perforce to implement the parallel development process.
* Involved in editing the existing ANT/MAVEN files in case of errors or changes in the project requirements.
* Used Puppet to automate Configuration management.
* Used Maven for build and deployment for Non open stack applications.
* Discussed and presented architectural designs to the senior management and client.
* Team Foundation Server (TFS) administration; support and maintain version control.
* Assist in the maintenance and administration of build/release process.
* Promotion of code – includes both manually compiling and builds through TFS.

**Environment:** Devops, JIRA, WebSphere, Application Server, VMware, Django, Web logic, Microsoft Azure, Perforce, Github, Tortoise SVN, TFS 2013, UNIX, JavaScript, Linux, ANT, Chef, Puppet, MAVEN,MVC, Udeploy, SSRS Report, Python.

**Client: ADP, Hyderabad, India Feb 2014 – Sep 2015**

**Position: Build Engineer**

**Job Responsibilities:**

* Worked closely with the Development Team in the design phase and developed use case diagrams using Rational Rose
* Worked with the Architects on SDLC process being the owner of post development environments.
* Carried Deployments and builds on various environments using Build Forge Automation tool.
* Developed and implemented the software release management for the release of web applications.
* Wrote ANT Scripts to automate the build process.
* Involved in editing the existing ANT files in case of errors or changes in the project requirements.
* Create build configurations in Teamcity and integrate with rest of the other tools like SonarQube, Checkmarx, Artifactory and uDeploy.
* Used Shell/Perl scripts to automate the deployment process.
* Configured Bamboo - Artifactory plugin to upload the artifacts on to Artifactory after the build is success.
* Designed a customized Status Reporting tool used currently, based on the specific requirements using J2EE/Struts and WebSphere Application Server with DB2 as Database
* Sole person to be responsible for Release/Change control Process.
* Worked with many teams of strength more than 30 and managed 2 release/build engineers.
* Involved in the migration of several ClearCase development teams into Rational Team Concert
* Stand by administrator for Clear Case
* Used IBM Rational Clear Quest for tracking the changes and approval process.
* Administered Build Forge for automated build and deploy activities.
* Responsible for User Management, Creating/Managing Libraries, Projects, Environments and Schedules in Build Forge for Build and Deploy Automation

**Environment:** IBM Rational Clear Case, Java/J2EE, ANT, DB2, UNIX, Build Forge,MVC,Django, Web Sphere, Teamcity, Bamboo, Shell and Perl Scripting, Rational Team Concert (RTC).

**Client: Just Dial, Hyderabad, India June 2012 – Feb 2014**

**Position: Software Engineer Analyst**

**Job Responsibilities:**

* Worked closely with the Development Team in the design phase and developed use case diagrams using Rational Rose
* Worked with the Architects on SDLC process being the owner of post development environments.
* Carried Deployments and builds on various environments using Build Forge Automation tool.
* Developed and implemented the software release management for the release of web applications.
* Wrote ANT Scripts to automate the build process.
* Involved in editing the existing ANT files in case of errors or changes in the project requirements.
* Create build configurations in Teamcity and integrate with the rest of the other tools like SonarQube, Checkmarx, Artifactory and uDeploy.
* Used Shell/Perl scripts to automate the deployment process.
* Configured Bamboo - Artifactory plugin to upload the artifacts on to Artifactory after the build is success.
* Designed a customized Status Reporting tool used currently, based on the specific requirements using J2EE/Struts and WebSphere Application Server with DB2 as Database
* Sole person to be responsible for Release/Change control Process.
* Worked with many teams of strength more than 30 and managed 2 release/build engineers.
* Involved in the migration of several ClearCase development teams into Rational Team Concert
* Stand by administrator for Clear Case
* Used IBM Rational Clear Quest for tracking the changes and approval process.
* Administered Build Forge for automated build and deploy activities.
* Responsible for User Management, Creating/Managing Libraries, Projects, Environments and Schedules in Build Forge for Build and Deploy Automation

**Environment:** IBM Rational Clear Case, Java/J2EE, ANT, DB2, UNIX, Build Forge, Web Sphere, Teamcity,MVC Bamboo, Shell and Perl Scripting,Django, Rational Team Concert (RTC).

**Education:**

Bachelor’s in Computer Science 2013 from Osmania University, India,

Master’s in Information Technology 2016 from Atlantis University, Florida, USA,

Master’s in Information Security Systems 2021 from University of Cumberland’s, Kentucky, USA.