Dinesh Devadoss

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**CAREER OBJECTIVE:**

Dynamic and seasoned Cloud Architect with expertise in AWS Site Reliability a robust background in designing, architecting, and leading teams to maintain high- performance, scalable, and fault-tolerant AWS-based systems. Seeking a leadership role to drive excellence, mentor teams, and elevate the reliability and efficiency of complex infrastructures. Experienced IT industry with the ability to accomplish all aspects of Software Development, Engineering, Cloud Services including Terraform, Build and Release Management, Software Configuration Management, Source Control and Application Server Management. Highest performance standards within a diverse range of administrative, organizational, and managerial functions and that is clearly illustrated in the resume.

**Professional Summary:**

* Overall 18+ years of experience in IT and around 6 years of experience as **Cloud consultant** of experience designing, developing, and maintaining scalable and highly available cloud infrastructure and applications for enterprise-level organizations. Proven track record of driving automation, improving efficiency, and reducing costs by implementing DevOps principles and practices.
* Expert in Amazon **AWS** Cloud Administration which includes services like**: EC2, S3, EBS, VPC, Elastic Load Balancers, AMI, SNS, IAM, Route 53, Auto scaling, Cloud Front, Cloud Watch, Cloud Trail, Cloud Formation, Security Groups, Network Access Control List, and Route table, Lambda, Elastic Container Service, EKS, etc.,**
* Experience with Git hosting platforms such as **GitHub**, **Bitbucket**, and **GitLab** and a strong understanding of Git integrations with other development tools such as **JIRA** and Jenkins.
* Worked with development teams to ensure that software applications were packaged correctly for **RPM** installation, minimizing errors and issues during deployment.
* Worked with development teams to identify software dependencies and integrate them into the **Chocolatey** package management process.
* Design, maintain, configured and customized **CI/CD** pipelines using **Maven**, **Ant**, **Jenkins**, and **Gradle** to support the specific needs of the organization, including plugins, dependencies, and build scripts.
* Installed, configured, and managed **SonarQube** instances for code quality analysis and software security assessments.
* Expertise in using AWS DevOps services such as **CodeCommit**, **CodePipeline**, and **CodeDeploy**, as well as third-party tools such as Jenkins, **Ansible**, and **Chef** for automation and **continuous integration/continuous delivery (CI/CD)**.
* Configured and maintained inventory files, host groups, and variables in **Ansible** to manage the infrastructure at scale and support multiple environments.
* Developed and maintained **Docker** images and **containers** for deploying applications and microservices, and integrated Docker to enable end-to-end automation of the software delivery pipeline with Ansible.
* Designed, deployed, and maintained **Kubernetes** clusters to manage containerized applications and microservices at scale, ensuring high availability, scalability, and resilience.
* Optimized **Terraform** configurations to improve performance, reduce cost, and increase efficiency of infrastructure provisioning and management.
* Successfully migrated **CloudFormation templates** to Terraform modules and configurations to enable **infrastructure as code (IaC)** and improve automation and scalability of cloud resources.
* Designed and implemented monitoring solutions using Instana to gain visibility into distributed applications and microservices running on **Kubernetes**, AWS and other cloud platforms.
* Configured and customized **Logz.io** dashboards, alerts, and reports to track key performance indicators (KPIs) and identify potential issues before they impact end-users.
* Conducted log analysis and troubleshooting to identify root causes of issues and implement corrective actions using **Sensu logs** and metrics.
* Experience with **MySQL**, a widely used open-source relational database management system (RDBMS), for managing and querying data.
* Experience with **Metabase**, an open-source business intelligence and data visualization tool, for creating and analyzing dashboards.
* Experience with integrating **Datadog** with other tools, such as cloud infrastructure, application servers, and logging solutions.
* Expertise in using Jira for **agile** project management, including creating and managing projects, configuring **workflows**, defining issues and epics, creating and managing sprints, and tracking progress and metrics.
* Expertise in troubleshooting and resolving complex infrastructure issues.
* Strong interpersonal and communication skills, able to effectively communicate technical information to non-technical stakeholders.
* Experience working both independently and collaboratively to solve problems and deliver high-quality results in a fast-paced, unstructured environment.
* Hands-on experience using Enterprise DevOps technologies and tools, such as **AWS,** **Kubernetes, Docker**, **Jenkins, GIT Lab, Bit Bucket, Maven, Nexus, Selenium, Chef and Ansible.**
* Expertise in **AWS Cloud** that has services **EC2, S3, EBS, VPC, ELB, AMI, Athena, SNS, RDS, IAM, Route 53, Auto scaling, Cloud Front, Cloud Watch, Cloud Trail, Cloud Formation and Security Groups**. And updated existing AWS infrastructure to server less architecture (**AWS Lambda**), deployed via **Terraform** and **AWS Cloud formation**.
* Experience in building cluster-based platform in **AWS** **Cloud** and wrote **Cloud Formation** Templates for provisioning infrastructure and created custom sized **VPC**, **Subnets**, **NAT** to ensure successful deployment of Web applications.
* Created Automated **pipelines** in **AWS** **Code** **Pipeline** to deploy **Docker** containers in **AWS** **EC2** using services like **CloudFormation,** **Code Build,** **Code Deploy**, **S3** and **Puppet**.
* Experience in IT data analytics projects, Hands on experience in migrating on premise ETLs to Google Cloud Platform (GCP) using cloud native tools such as BIG query, Cloud Data Proc, Google Cloud Storage, Compose.
* Implemented **Continuous Integration** and **Continuous** **Delivery** using **Jenkins, Maven** and **GIT** as well a**s** branching, tagging, merging and maintaining the version across the environments using version control tools such as **GIT**, **Bit Bucket** and **SVN**.
* Extensively worked on **Jenkins** and Bamboo for installing, configuring and maintaining **continuous integration** (CI) and for End to End automation of all builds and **deployments.**
* Proficient in execution of software delivery automation using **Jenkins, Nexus**, and similar tools and demonstrated how coding practices are influenced by **SonarQube code quality scan**.
* Worked with configuration **management tools** such as **Ansible** and **Chef** for process automation and managing infrastructure with strong knowledge on **Ansible Roles**, inventory, **Ansible Tower, Ansible Galaxy** and worked with various aspects of **Chef** such as **chef server**, **workstations**, Nodes, **chef clients** and various components such as push jobs, super market etc.
* Experience working on several Docker components like **Docker Engine, Hub, Machine, Compose and Docker Registry**.Designed **Docker images** & linked Docker containers for secured way of data transfer.
* Experience with **OpenShift,** **Docker swarm, Kubernetes and clustering frameworks**. Automated application deployment in cloud using **Docker’s Elastic Container Service Scheduler.** Experience with application level containerization management with **Docker** and **Kubernetes.**
* Worked in development, testing and production environment using **SQL**, **PL/SQL** procedure, **python**, **Ruby**, **PowerShell** and **shell** **scripts** and managed hosting the servers like **Tomcat**, **apache** and **NGINX.**
* Extensive experience with **Build automation** and standardization tools such as **ANT, Gradle** and **Maven**.
* Provided automated, scalable solutions using tools like **AWS, Terraform, Kubernetes** for end-to-end reliability and scalability of automated deployments and continuous improvement with high availability, high productivity.
* Experience in **Administering Linux** with Exposure to scripting languages such as **Ruby, Perl**, **Power Shell** and wrote multiple scripts in **python** to schedule **cron** jobs for monitoring server resources, CPU usage.
* **Documentation Skills:** Expertise in all types of Test Documentation:Test Strategy, Test Plan, Test Scenarios, Test Cases, Test scripts and Test Sets.
* **Corporations:** A proven record of delivering comprehensive business solutions to IT for major financial and banking corporations.
* **Specialized Experience:** Experience in IT Industry as security, solutions, cloud services, DevOps and Automation Test Engineer with focus on Web based and Client / Server Applications.
* **Business Domain:** Comprehensive understanding of Business concepts including Mutual funds, Capital Stock and Fixed Income, Asset Class and Derivatesproducts, Mortgage Banking, Home Loan, Home Equity Loan, Mortgage Backed Securities, Assets Backed Securities.
* **Technical Aspect:** Familiarity with diverse scripting languages such as Java 1.8, Groovy Scripting 2.5, SQL (Structured Query Language), SPL (Search Processing Language), Unix Shell Scripting, Python Scripting.
* **Project Methodology:** 7+ Years of experience on Agile and Scrum methodologies for delivering IT project. Worked on waterfall methodology in one of project.
* **Project Life Cycle:** Strong understanding on various phases of the system development life cycle(SDLC)
* **DevOps Tools:** Experience of DevOps environment in Continuous Integration , Continuous Deployment and Configuration Management by utilizing tools such as DevOps, Jenkins, GIT, Bit bucket, Apache Maven, Cloud Bees Jenkins, AWS Cloud Tools (S3, EC2 Instances), Nexus repository, Serena Business Manager, Window Servers 2012, Unix Servers, Puppet, Splunk and Kibana.
* **Debugging skills:** Problem solving skills to identify and solve issue to save time of project and moving task to next step.
* **Continuous Deployment:** Created deploy job and configure with windows and UNIX server to deploy application artifacts. Performed verification of deployment of artifacts on WAS Node. Verified build successful status of Jenkins job before it goes for deployment to respective regions.
* **Configuration Management**: Used Chef, Ansible for configuration management tool which is used to manage and maintain development, deployment of applications and servers in any computational environment.
* **Continuous Monitoring**: Used Nagios, Splunk as monitoring tool for searching, analyzing & Visualizing
* **AWS Cloud:** Worked on different concepts of AWS Services such as S3 Storage, EC2 Instances, DynamoDB, Elastick Beanstalk, Cloud Formation, Route53, VPC and Server less.
* **Onshore / Offshore Model:** Extensive experience working with onsite/ off site team model.

**TECHNICAL SKILLS:**

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| Technologies | Manual/Automation Engineering, AWS, Google Cloud, CI/CD, Terraform |
| Project Methodologies | Devops, Agile-Scrum, Waterfall |
| AWS Service | App Migration and Data Migration |
| Engineering Tools | NiFI, palantier, kibana, Selenium Web Driver, SoapUI, Postman, TDP, CDEX |
| Packages | MS-Office Suite(Word, Excel, Access), MS-Project and MS-Visual Studio, Eclipse |
| Version Control Tools | GIT, Release management |
| Automation & Configuration Tools | Terraform, Ansible, Selenium web driver, Postman, Soap-UI  Quality Center, Quick Test Pro, Rational Clear Quest |
| Amdocs Tool | CRM,OMS, OPUS, System-X, Telegence, Enabler, Citrix |
| Languages | Java, .NET, XML, HTML, SQL, TSL, Java Script, VB Script |
| BI Tools: | MicroStrategy, Cognos, Business Objects, Crystal Reports, SSRS, SSAS |
| GUI Tools: | Soap UI, Visual Basic |
| Databases: | MS Access, Teradata, SQL Server, Oracle, Sybase, Informix, DB2 |
| Browsers: | Internet Explorer, Netscape Navigator, Fire fox |
| Bug Tracking Tool: | Rational Clear Quest, PVCS Tracker, Bugzilla, Quality Center |

**PROFESSIONAL EXPERIENCE:**

**TraNsunion | Plano, Texas, United States November 2017 – February 2024**

**cloud ENGINEER**

**key roles and responsiblilities:**

* Handled AWS Site Reliability Engineers, overseeing the design, implementation, and maintenance of highly available and scalable AWS infrastructure.
* Architected and optimized AWS-based systems, ensuring reliability, scalability, and security in alignment with business requirements
* Established best practices and standards for infrastructure as code, leading the adoption of Terraform and CloudFormation for efficient and consistent deployments.
* Mentored and coached team members, fostering their professional growth and enhancing their technical skills in AWS and DevOps practices.
* Provided round-the-clock production support for AWS-based systems, ensuring high availability and minimal downtime.
* Managed and maintained critical AWS infrastructure components, including EC2 instances, S3 buckets, RDS databases, Lambda functions, and VPC configurations.
* Implemented and improved automation scripts using Python and Bash for infrastructure provisioning, deployment, and monitoring, reducing manual efforts.
* Designed, implemented, and maintained infrastructure as code using Terraform, enabling seamless and consistent deployments.
* Monitored system performance using CloudWatch, Prometheus, and Grafana, proactively identifying and resolving potential issues before they impacted operations
* Collaborated closely with development teams to optimize application performance and reliability in AWS environments, resulting in 99.99% improvement in system uptime..
* Ensured compliance and security best practices in AWS environments, managing IAM roles, security groups, and encryption mechanisms.
* Participated in on-call rotations, responding to and resolving critical incidents within defined SLAs.
* Worked on AWS environment and infrastructure, instrumental in utilizing Compute Services (EC2, ELB), Storage Services (S3, Glacier, Block Storage, Lifecycle Management policies), Cloud Formation (JSON Templates), Lambda, VPC, RDS and CloudWatch , DynamoDB ,SNS, SQS.
* Extensive experience with AWS networking services such as VPC, Route 53, and Direct Connect, including designing and implementing high-availability architectures and fault-tolerant systems.
* Extensive experience in setting up and configuring Jenkins for continuous integration and continuous delivery (CI/CD) pipelines.
* Extensive experience with Linux and Windows server administration, including installation, configuration, and maintenance of operating systems, user management, file system management, and network configuration.
* Used Git hooks for automating workflows and enforcing code quality standards, and experience with Git-based CI/CD pipelines.
* Integrated SonarQube with (CI/CD) pipelines, including tools such as Jenkins to automate code quality checks and prevent code smells and vulnerabilities from being introduced.
* Implemented Continuous Integration/Continuous Delivery (CI/CD) pipelines using Jenkins which included executing batch scripts and shell scripts to build, test, and deploy applications.
* Integrated Nexus Artifactory with build tools such as Maven, Gradle, and Ant to automatically publish build artifacts and dependencies to the repositories.
* Developed and maintained Ansible playbooks and roles to automate routine tasks such as server hardening, software installations, and configuration management.
* Orchestrated and managed containerized workloads using Kubernetes, and integrated Kubernetes with Ansible to automate the deployment and scaling of containerized applications and microservices.
* Configured and maintained Terraform state files, variables, and data sources to manage the infrastructure at scale and support multiple environments.
* Knowledge of Datadog's core features, such as metrics collection, event management, and dashboards.
* Supporting build and releases to both the monolythic applications and also the Microservices. Handles the Monolithic releases and also the scheduled downtimes.
* Experience with log analysis and the ability to use configuring monitoring and alerting systems tools like Logz.io, Sensu, and OpsGenie to troubleshoot issues.
* Strong proficiency in SQL, the standard language for interacting with relational databases.
* Have excellent problem solving, proactive thinking, analytical, programming and communication skills.
* Experience in working with small and large groups and successful in meeting new technical challenges and finding solutions to meet the needs of the customer.
* Actively involved in architecture of DevOps platform and cloud solutions
* Worked on Cloud automation using AWS Cloud Formation templates and terraform. Maintaining a farm of EC2 instances, ELB's and RDS. Created AWS Route53 to route traffic between different regions.
* Deployed and managed web applications and services into AWS by using Code Deploy.
* Implemented and maintained the monitoring and alerting of production and corporate servers/storage using AWS Cloud watch.
* Responsible for implementing and supporting high availability solutions with SQL Server including SQL Clustering/ Replication/Log Shipping.
* Working experience on cloud, architecting highly available, scalable and fault tolerant architectural solutions for clients to help them migrate successfully from current infrastructure (on premise/Virtual/Cloud) to AWS Cloud.
* Governs and resolves risks and issues that impact project delivery across different content disciplines (SW development, Infrastructure etc).
* Experience working under Agile/scrum methodologies using leading issue tracking and agile project management tools like Jira.
* Aligns project with overall program policies, roadmap, constraints and plans. Prioritizes tasks and resolves issues/conflicts. Participating in Daily scrum ceremonies/stand-up.
* Implemented scheduled downtime for non-prod servers for optimizing AWS pricing.
* Managed central repositories: Implemented Atlassian Stash along with GIT to host GIT central repositories for source code across products, facilitate code reviews and login audits for Security Compliance.
* Implemented the building tools such as Maven to automate and enhance the overall operational environment.
* Used Maven as build tool on Java projects for the development of build artifacts on the source code.
* Set up CI (Continuous Integration) for major releases in Jenkins.
* Integrated various provisioning and monitoring modules into a single platform using Jenkins CI tools.
* Integration of Automated Build with Deployment Pipeline. Installed Ansible Server and clients to pick up the Build from Jenkins repository and deploy in target environments (Integration, QA, and Production).
* Built and Deployed Java/J2EE to a web application server in an Agile continuous integration environment and automated the whole process. Troubleshoot issues along the CI/CD pipelines.
* Used Ansible master server provisioning and infrastructure automation in different environments.
* Developed Custom Scripts to monitor repositories, Server storage. Worked on creation of custom Docker images, tagging and pushing the Images and also created the Docker containers and Docker consoles for managing the application life cycle. Implemented CI/CD allowing for deploy to multiple client AWS environments.
* Designed and implemented the backup strategy for all the critical systems such as build machines, bug tracking tools, central repositories etc.
* Managed major architecture changes from single server large software system to a distributed system with Docker orchestration. Used Jira ticketing tool.
* Responsible for patch management, storage administration, system projects, hardware maintenance and disaster recovery.
* Responsible for maintaining project repositories in Git, define branching strategies, tagging and creating release branches. Worked on Tomcat Web server for hosting web apps.
* Used Perforce version control system to manage different builds for the system. Involved in writing Shell scripts for compilation and deployment process. Good command in writing ANT scripts for making all the files local to the server.
* Created deployment tickets using JIRA for build deployment in Production. Design, build and execute against the Platform as a Service (PaaS) offerings. Collected the approvals for deploying the code to production.
* Used the Application Server Admin (JBOSS/ Tomcat) to manage the systems remotely using Ansible and using Linux.
* Incorporated Ansible and Vagrant to model network configuration changes.
* Created diff files and check sum files for production support. Developed and maintained UNIX/Perl/Ant scripts for build and release tasks. Involved in working with WebSphere App server admin console for deploying applications.
* Worked closely with developers and managers to resolve the issues that rose during the deployments to different environments.
* Implementing new projects builds framework using Jenkins, Chef & maven as build framework tools.
* Experience with Amazon web services (AWS) and the virtualization-based technologies. Worked in the design of highly available, cost effective and fault tolerant systems using multiple EC2 instances, Auto Scaling, Elastic Load Balance and AMI’s.
* Configured and maintained Jenkins to implement the CI process and integrated the tool with Ant and Maven to schedule the builds.
* Communicated with all levels of engineering, management, development and test teams.
* Responsible for configure the Continuous Integration/Continuous Deployment pipelines in GIT to automate build, and deployment. Used Dag Airflow to. Maintain the data pipeline and scheduling the Databricks jobs
* Coordinate/assist developers with establishing and applying appropriate branching, labelling / naming conventions using GIT source control.
* Experience writing scripts to handle automation/administration tasks using Jenkins, shell and bash scripting.
* Implemented Git Pull Request analysis as part of CICD pipeline to scan for Unit Tests code coverage, Code Duplications, Vulnerabilities, and Severity in projects.
* Created Docker images using custom Docker file, worked on Docker container snapshots, removing images and managing Docker volumes
* Actively involved in architecture of DevOps platform and cloud solutions
* Governs and resolves risks and issues that impact project delivery across different content disciplines (SW development, Infrastructure etc).
* Experience working under Agile/scrum methodologies using leading issue tracking and agile project management tools like Jira.
* Aligns project with overall program policies, roadmap, constraints and plans. Prioritizes tasks and resolves issues/conflicts.
* Set up and managed Docker containers for deployment into Kubernetes Pods. Participating in Daily scrum ceremonies/stand-up.
* Worked on creation of custom Docker images, tagging and pushing the Images and also created the Docker containers and Docker consoles for managing the application life cycle.
* Implemented CI/CD allowing for deploy to multiple client GCP environments.
* Designed and implemented the backup strategy for all the critical systems such as build machines, bug tracking tools, central repositories etc.
* Managed major architecture changes from single server large software system to a distributed system with Docker orchestration.
* Documented all build and release process related items. Level one support for all the build and deploy issues encounter during the build process.

**ENVIRONMENT:** Cloud, SRE, Websphere, DevOps, Jenkins, MAVEN, Apache-POI, Cucumber (BDD), Gherkin, Oracle DB, Eclipse, XML, SQL, XPath, Windows 7, Selenium Web Driver, Oracle SQL Developer, Groovy Scripting 2.5, MS Office suite, SDLC, STLC, XML, JSON and Windows XP, 7, 10, Browsers: Chrome, Firefox and IE and Core Java

**TraNsunion | Plano, Texas, United States November 2012 – November 2017**

**Technical Analyst ii**

**key roles and responsiblilities:**

* Responsible for Installing WebSphere Application Server, creating profiles, building new environments, performing Code Deployments, SSL Configuration, Security Configuration, Vendor Escalation & Data gathering for the same, JDBC & JMS Configuration, Virtual host configuration, and Session Management
* Configured and enabled the Global Security for Administration and Application using LDAP registry
* Have experience in Applying Fix Packs and Interim fixes
* Configured HTTP Plug-in, resources and Global security for application deployment
* Configured Datasources in WebSphere Application Server in conjunction with DB2, Oracle, MS SQL. Database servers.
* Have experience in implementing the Work Load Management (WLM) using Clustering Techniques
* Experienced in Web Server installation, configuration and administration
* Managed coordination of infrastructure needs and requests across Network, SA(Unix), Data Center, Security teams and other related technology teams
* Work closely with analysts, developers, quality assurance, and production support team members to align projects and orchestrate resolutions on open issues
* Support ongoing Production and non-production application environments, and upcoming projects
* Worked in L3 support team for 24/7 for Production issues and Production Change in WebSphere application server.

**Environment:**Cloud, SRE, Websphere, DevOps, Java, TestNG, Jenkins, SQL, Maven, XPath, GitHub, Windows 7.Oracle SQL Developer, MS Office suite; JIRA, SQL, SDLC, STLC, Groovy, Agile/Scrum, Selenium WebDriver, XML, REST, SOAPUI, JSON and Windows XP, 7, 10, Browsers: Chrome, Firefox and IE.Core Java

**Tech Mahindra | Chennai, India August 2010 - November 2011**

**cloud architect/Lead**

**key roles and responsiblilities:**

* Analyze production issuesto determine root cause and providesfix recommendations to the
* development team
* Assist with troubleshooting and issue resolution relating to current applications, providing assistance to the development
* Coordination of work activities involving TI, Data Centre, DBA's, Local and Global Technology teams
* Develop, implement and/or improve the application production support knowledge management respository(s) to ensure all are documented, process & procedures are clear and periodic reviews are conducted
* Administration & Troubleshooting Issues with the Application Servers Instances
* Involved in providing 24x7 on-call support of middleware applications as part of rotating team coverage
* Skilled in creating and maintaining build scripts and pipelines using tools such as Maven, Gradle, Ant, and Jenkins to automate software builds and deployments.
* Strong knowledge of software development practices, including Agile methodologies and Git version control.
* Proven track record of collaborating with cross-functional teams and delivering successful projects.
* Participated in bi-weekly release planning meetings, identify, and mitigate potential risks associated with the releases.
* Skilled in troubleshooting and resolving build and deployment issues, identifying root cause, and implementing solutions to improve overall build and release process.
* Experienced in providing 24/7 on-call support to ensure high availability and reliability of production systems.
* Proficient in creating and maintaining runbooks, playbooks, and documentation for incident management and escalation procedures.

**Environment:** SRE, Websphere, DevOps, MySQL, Oracle SQL Developer, MS Office suite; SQL, SDLC, STLC, XML, JSON and Windows XP, 7, 10, Browsers: Chrome, Firefox and IE.

**D&B Transunion ADSL | Chennai, India March 2009 - May 2010**

**senior software engineer/tech-lead**

**key roles and responsiblilities:**

* Act as primary contact for specific systems and provide IT support to Shared Service for home grown and out of the box systems.
* Utilize systems analysis techniques and procedures to address customer requests in a timely manner related to multiple systems and technologies.
* Trouble shoot issues, involving corporate or local IT when necessary. Maintain close communications with corporate IT personnel. Case management, Problem Management and Knowledge management
* Ensure that IT change management processes are followed and quality documentation is produced for all development work carried out
* Monitor operational data integrity and provides necessary analysis for improvements
* Responsible for systems management and monitoring for multiple Windows, UNIX, and Linux workstations and servers
* Work with developers to get projects developed and implemented
* Responsible for day-to-day management of all Development, Test, Stage, and Production service/application infrastructure.
* Designed and implemented scalable, secure cloud architecture based on Amazon WebServices.
* Involved in requirement gathering and implementing the new case process redesign and enforcing best practices like refactoring the existing code base and providing inputs.
* Working closely with Development Managers to fine tune the release process and provide feedback on process improvements
* Applied the Clustering Topology that meets High Availability and Failover requirement for

**Environment:**, Websphere, DevOps, MySQL, Oracle SQL Developer, Groovy, MS Office suite; SQL, SDLC, STLC, XML, JSON and Windows XP, 7, 10, Browsers: Chrome, Firefox and IE.

**Wipro Technologies | Chennai, India October 2007 - February 2009**

**Senior Software Engineer**

**key roles and responsiblilities:**

* Design and develop software for digital media workflow and automation solutions
* Design and develop software solutions for digital media workflow and automation solutions
* Follow and contribute to established development methodology and engineering practices
* Follow established SDLC process for code development through code release and support
* High comfort level working within (and analyzing and improving) an established code base
* Provides input to the work project plan, performs technical review of applications and peers' work and develops proposals for improvements
* Work with engineering managers to develop and improve world-class coding standards, design patterns and practices and to develop integrated features and tools
* Works with management to create and execute an individual development plan
* Design and develop software solutions for digital media workflow and automation solutions

**SCR Soft Technologies | Chennai, India May 2005 - September 2007**

**Programmer**

**key roles and responsiblities:**

* Actively applies feedback received to day-to-day work and strives to improve performance
* Develop, maintain and distribute work flow processes to the entire account team documenting how work is planned, scheduled and executed
* Develops and/or reviews development of test protocols for testing application before user acceptance
* Ensure the best possible performance, quality, and responsiveness of applications
* May assist in developing, revising, and maintaining core operating procedures and working instructions with Business Reports management
* Providing analytical network support to improve quality and standard work results
* Assist in developing, revising, and maintaining core operating procedures and working instructions with Business Reports management
* Providing analytical network support to improve quality and standard work results

**Education**

April 2005 - Bachelor of Engineering - Electronics and Comunications

Anna University, Chennai