VENKATESH M

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# SUMMARY OF EXPERIENCE

* Experienced and motivated DevOps Engineer with over 9+ years of expertise in designing, implementing, and optimizing continuous integration and continuous deployment (CI/CD) pipelines.
* Proficient in cloud technologies, infrastructure automation, and containerization, adept at collaborating with cross-functional teams to drive efficiency in software development and deployment. Seeking opportunities to leverage DevOps tools and practices to streamline workflows and improve software delivery in a dynamic setting.
* Successfully deployed DevOps solutions for a diverse range of agile projects, including deployments, testing automation, build and release automation, monitoring, service management, incident handling, and change management.
* Developed solutions for application deployments within Microsoft Azure and Amazon Web Services.
* Possesses hands-on experience with Azure services, including PAAS, IAAS, VSTS, Azure DevOps Services, Azure Automation, Monitoring, App Service, App Service Environments, and more.
* Well-versed in various phases of SDLC, including requirement gathering, system analysis, functional specifications, business logic design, coding, testing, performance optimization, documentation, implementation, and maintenance.
* Proficient in using a wide array of DevOps tools, including Puppet, Chef, Ansible, Jenkins, Terraform, GIT, and Splunk.
* Extensively worked with automation tools such as Jenkins to implement end-to-end automation processes.
* Automated deployments on Azure using Terraform, Azure Repos, and Azure Pipelines.
* Knowledge of log aggregation, indexing, and search technologies.
* Experienced with various Azure services, including PAAS, IAAS, Virtual machines, Application Insights, Key Vaults, Azure Databricks, ASE, App Service, Azure Blob Storage, Azure SQL Database, Visual Studio Code, Azure Pipelines, and ARM templates.
* Proficient in continuous integration tools like Jenkins, setting up build pipelines, and ensuring security in the Jenkins environment.
* Proficient in implementing Azure Build and Release Pipelines and creating ARM JSON templates and Terraform files for infrastructure-as-code deployments.
* Configured Build/Release agent pools, ensuring all prerequisites including the .NET framework and PowerShell AZ module were in place. Utilized configuration management tools like Ansible, Chef, and Puppet for deployment and configuration tasks.
* Managed Git repositories, facilitated code merging, and oversaw production deployments.
* Familiar with monitoring and management tools such as Application Insights, New Relic, Grafana, SPLUNK, and ELK.
* Skilled in Docker-based container deployments, creating isolated environments for development teams and containerizing environment delivery for releases.
* DevOps Engineer with extensive experience in cloud monitoring using Google Cloud Platform (GCP) tools, Splunk, Grafana, and Prometheus. Skilled in optimizing system performance, troubleshooting, and ensuring high availability through advanced monitoring solutions.
* Worked with Container Orchestration Platforms like Docker and Kubernetes.
* Experience in working with DevOps tools like SonarQube, Veracode, JFROG Artifactory, and Jira.
* Proficient in continuous integration tools like Jenkins, setting up build pipelines, and ensuring security in the Jenkins environment.
* Proficient in Selenium test automation framework with Java, showcasing strong command over Selenium’s capabilities for automated testing.
* Managed Git repositories, facilitated code merging, and oversaw production deployments.
* Possesses strong expertise in designing, installing, and implementing VMware ESXi Server, VMware Virtual Center, VMware vSphere, VMware Infrastructure client, and other virtualization products.
* Developed custom scripts using PowerShell and Shell (bash) for job automation.
* Collaborated closely with Java and Database teams to deploy applications and troubleshoot issues.
* Implemented a ‘serverless’ architecture using API Gateway, Lambda, and Dynamo DB and deployed AWS Lambda code from Amazon S3 bucket.
* Results-driven Senior DevOps Engineer with a proven track record of optimizing CI/CD pipelines, reducing deployment times by up to 30%, and automating infrastructure using Azure CLI and PowerShell. Seeking to leverage 9+ years of expertise to drive efficiency and innovation in a dynamic organization, delivering cutting-edge solutions and contributing to its success.
* Worked with MySQL, Oracle, and Postgres databases.
* Good experience in working with Godoc, ginkgo, grpc, Goland, and AngularS to assist with the requirements.
* Applied Test-Driven Development (TDD) principles.
* Well-versed in version control tools including Bitbucket-Git, GitHub, TFS
* Experienced in utilizing build and continuous integration tools like Maven, Gradle, and Jenkins

# TECHNICAL SKILLS

* **Languages**: C, C++, Java, Python, .NET, PHP
* **Web Technologies**: HTML, CSS, XML, PHP, jQuery, JavaScript, WordPress, Node JS, Bootstrap, React, Angular
* **Continuous integration**: Jenkins, Hudson, Jira, API, Postgres
* **Ticketing Tools**: Jira, ServiceNow, Postgres
* **Configuration Management:** Chef, Ansible, Puppet, Terraform
* **Databases**: MySQL, MySQL, Oracle, MySQL, Mongo DB, PostgreSQL, RDS, Elasticache
* **Monitoring Tools:** Dynatrace, Grafana, Nagios, Splunk, AWS Cloud Watch, ELK, Azure Monitor
* **Operating Systems**: Windows, Linux, MacOS, Red Hat Linux, CentOS, Ubuntu12.x, 13. x, 14. x,
* **Application Servers**: Apache Tomcat, WebSphere, JBoss
* **Scripting**: Ruby, Python, Golang, NodeJS, XML, HTML, JAVA, JEE, JavaScript, AngularJS PowerShell, JSON, YAML, AWS Lambda.
* **Version Control**: Git, Bitbucket, TFS
* **Testing Tools**: JUnit, Selenium, Bamboo, Saltstack
* **Containerization Tools**: Docker, Kubernetes, Postgres
* **Tools**: Jenkins, VS Code, Maven, Jira, Android Studio, Git, Visual Studios, Postman, Ant, Nexus
* **Others**: Docker, Kubernetes, .NET, DNS, GCP, AWS, Azure, Big Query, Kafka, REST, GRPC, Microservices

# CERTIFICATIONS

* + **Microsoft Certified: Azure Fundamentals Certification ID: 992231607**
  + **Certification in AWS Cloud Computing**
  + **Data Science Ethics**
  + **Certification ID: 876MJ7GKR9DE**
  + **NPTL Certification in Programming in Java**
  + **Certification on Multihop 5g wireless communications systems**
  + **Certification in Artificial intelligence**

# PROFESSIONAL EXPERIENCE

## Capital Group – Irvine, CA Sep 2022 – To date.

**Lead aws Devops engineer**

**Responsibilities:**

* + - Designing user roles and groups via AWS Identity and Access Management (IAM) and establishing network management using Security Groups and Network Access Control Lists in conjunction with IAM services.
    - Employing AWS Beanstalk for the deployment and scaling of web applications and services developed in Java, PHP, Node.js, Python, Ruby, and Docker on well-known servers such as Apache and IIS.
    - Monitored the Azure Resources using Azure Monitor and Web Apps for Application Insights and used the Grafana Monitor Tool to troubleshoot services, root cause analysis, and security solutions.
    - Crafting and training new environments through Infrastructure as Code Pipeline in Terraform.
    - Utilizing Ansible and Terraform for the automation of Cassandra-related tasks, including new installations, configurations, and basic server-level checks. Developed AWS Lambda and AWS S3 using GoLang.
    - Implemented to automate the infrastructure using Azure CLI and was involved in accessing subscriptions using PowerShell and monitoring and troubleshooting Azure resources I have used Azure app insights.
    - Orchestrating deployment structures via Kubernetes files on UrbanCode-deploy and UrbanCode-release.
    - Initiating Amazon EC2 cloud instances using Amazon instances, including Linux and Ubuntu, and tailoring launched instances to accommodate specific applications.
    - Developed GoLang Microservices and converted the user stories into backend logic in-service classes.
    - Configured and implemented the Azure Data Factory Triggers and scheduled the Pipelines. monitored the scheduled Azure Data Factory pipelines and configured the alerts to get notification of failure pipelines.
    - Generating automation and deployment templates for both relational and NoSQL databases, encompassing MySQL, Cassandra, and MongoDB, within AWS.
    - Exposure to Azure Data Factory activities such as Lookups, Stored procedures, if condition, for each, Set Variable, Append Variable, Get Metadata, Filter, and Wait.
    - Moderated and contributed to the support forums (Azure Networking, Azure VMs, Azure Active Directory, Azure Storage) for

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* + - Automating the deployment of application and MySQL containers in Docker using Python.
    - Developing Cloud Formation Templates (CFT) in JSON and YAML formats to construct AWS services with a focus on the Infrastructure as a Code (IaaS) paradigm.
    - Integrated Dynatrace with cloud services (e.g., AWS, Azure) to monitor cloud infrastructure performance, ensuring efficient resource utilization and cost management.
    - Leveraged Dynatrace’s automatic dependency mapping to visualize application architecture, aiding in troubleshooting and facilitating effective communication between teams.
    - Integrated Dynatrace with CI/CD tools to automate performance monitoring and alerting, streamlining the development workflow.
    - Utilized tools like Terraform or Ansible to manage infrastructure, ensuring consistent and repeatable environments.
    - Establishing Continuous Integration by configuring Build and test automation (ATDD) Jobs in Jenkins, connecting them to Orchestration and UI layer Repositories in GitHub/Subversion.
    - Created recommendations on how to duplicate a subset of on-premises machines to the Azure Infrastructure as a Service (IAAS) offering which will be used for disaster recovery. This analysis included the specifics to synchronize on-premises data with SQL Server and SharePoint instances hosted in VMs.
    - Implemented ArgoCD to manage and automate continuous delivery pipelines on GCP, resulting in streamlined deployments and improved rollback capabilities.
    - Configured ArgoCD applications for seamless integration with Google Kubernetes Engine (GKE), automating the deployment process and reducing manual intervention.
    - Implemented comprehensive monitoring solutions using Google Cloud Platform (GCP) Stackdriver, Prometheus, and Grafana to enhance visibility into system performance and health across GCP services.
    - Configured and managed monitoring dashboards in Grafana, integrating data from Prometheus and GCP Stackdriver to provide real-time insights and alerting for application and infrastructure metrics.
    - Developed and optimized log management strategies using Splunk, ensuring efficient data indexing, search, and analysis for troubleshooting and performance monitoring.
    - Developed and maintained GitOps workflows using ArgoCD, enabling declarative configuration management and ensuring consistency across multiple environments.
    - Developed and maintained automation scripts using Python and Groovy to streamline deployment processes, reduce manual interventions, and improve operational efficiency.
    - Developed Rest API to process the data from DB to another Rest Service using GoLang.
    - Implementing multiple Tomcat Instances via the Docker engine to run several Containerized App Servers.
    - Automating Kubernetes clusters with Ansible and composing playbooks for this purpose.
    - Collaborating with cloud providers and APIs, including Amazon (AWS) EC2, S3, and VPC, as well as Cloud Sigma (EU) and GFS storage.
    - Managed GCP-based Kubernetes clusters and leveraged ArgoCD for continuous delivery and deployment automation, ensuring high availability and fast recovery times.
    - Implemented monitoring and logging solutions using Prometheus, Grafana, and Stackdriver to track and analyze the performance of applications deployed through ArgoCD, leading to proactive issue resolution.
    - Developed Groovy-based automation scripts for managing deployment configurations and integrating various tools within the DevOps toolchain, improving deployment efficiency and reducing manual errors.
    - Created custom Jenkins plugins and Groovy scripts to extend Jenkins functionality, enabling better integration with version control systems and improving pipeline visibility.
    - Designed and implemented Continuous Integration and Continuous Deployment (CI/CD) pipelines using Jenkins and Groovy, ensuring seamless integration and deployment of applications written in Java and Go.
    - Establishing and configuring numerous jobs in Jenkins to facilitate CI/CD pipelines, incorporating various plugins such as DSL plugin, parameterized Trigger plugin, pipeline view plugin, Extended email plugin, etc.
    - Building a Command line tool to interact with RESTful API using in GoLang.
    - Building and implementing a complete CI stack to migrate from a Puppet stack in an acolocation data center to Terraform with Chef on AWS.
    - Developed custom monitoring alerts and dashboards in Grafana, utilizing data from Prometheus and Stackdriver to proactively identify and resolve issues before impacting users.
    - Collaborated with development and operations teams to enhance monitoring strategies, leveraging insights from Prometheus, Grafana, and Splunk to drive improvements in system performance and reliability.
    - Constructing a CI/CD pipeline employing Jenkins jobs to create AWS infrastructure based on Terraform code stored in GitHub Repositories and developing new plugins to extend Terraform functionality.
    - Employing Docker files for the construction of Docker images from Java jar files.
    - Engaging in MongoDB database design and indexing strategies, possessing a strong grasp of MongoDB write concern majority.
    - Deploying and configuring Prometheus for monitoring Kubernetes nodes with node-exporter, as well as monitoring Kubernetes API and resources with Kube-state-metrics.

**ENVIRONMENT:** AWS (EC2, S3, RDS, EBS, and Elastic Load Balancer, Auto scaling groups, and optimized volumes, EC2 instances), Jenkins, Docker, Docker containers, Git, Kubernetes, Ansible, YAML SRE, App Insight, Azure Data factory, Networking in Azure, scripting, Python Scripts, MongoDB, Chef, Maven, Azure VMs Puppet, Cassandra, Apache, Ant, Java, SonarCube, Jira.

## Toyota - Plano, TX. June 2020 – Aug 2022

**SRE DevOps Engineer Responsibilities:**

* Demonstrated practical knowledge of Azure Services, encompassing Azure storage, Azure Active Directory (AD), Azure VMs, Azure Functions, Azure Service Fabric, Azure Monitor, and Azure Service Bus.
* Responsible for devising and executing the blueprint for transferring data from on-premises infrastructure to the Azure cloud. Additionally, accountable for the development of Azure Pipelines through Azure DevOps.
* Constructed CI/CD Pipelines within Azure DevOps environments, configuring their dependencies and tasks. Proficient in implementing and supervising continuous delivery systems and methodologies on Azure.
* Executed containerized applications on Azure Kubernetes, utilizing Azure Kubernetes Service (AKS) and Kubernetes Clusters for cluster management.
* Implemented end-to-end C/CD pipeline for build and deployments using Bamboo.
* Integrated Jenkins/Helm/Kubernetes/Vault with GCP to perform semi-automated and automated releases to lower and production environments.
* Testing and support for all applications and deployment of the GIL image, as well as, maintaining and deploying custom images.
* Established Azure Kubernetes clusters across distinct environments such as Development, Production, and Sandbox, configuring the network settings accordingly.
* Crafted YAML files to define multiple Docker application services and employed Docker Compose for launching these services in various environments.
* utilized Dynatrace’s AI-powered capabilities to conduct root cause analysis, reducing mean time to resolution (MTTR)
* Configured RUM in Dynatrace to gain insights into user behavior, enabling data-driven decisions for application improvements.
* Developed custom dashboards and reports in Dynatrace for real-time visibility into application health and performance metrics, facilitating proactive performance tuning.
* Configured services like GCP (Google Cloud Platform) Firewall rules to control traffic to and from VM instances based on specific requirements, resulting in improved user experiences and reduced latency.
* Implemented email alert notifications within Azure Monitor, Prometheus, and Grafana. Accomplished this by composing query statements, setting up alert rules, and establishing action groups as dictated by project needs.
* Successfully deployed microservices, developed using Java and Python, into Kubernetes pods.
* Deployed Azure Infrastructure as a Service (IaaS) virtual machines (VMs) and Cloud services within secure VNets, incorporating Azure Internal Load Balancer and subnets.
* Integrated ArgoCD with GCP Cloud Storage and Cloud SQL for persistent storage solutions and database management, enhancing application scalability and resilience.
* Optimized cluster performance by configuring ArgoCD to manage resource allocation and scaling in GKE, leading to a 30% reduction in deployment times and improved application stability.
* Architected and implemented the entire network infrastructure within the Azure cloud, including the creation of Virtual Networks (VNets), Subnets, and Network Security Groups (NSGs).
* Automated routine operational tasks using Python, Bash, Helm, Groovy, Ansible (YAML), and JSON scripts.
* Designed and implemented robust CI/CD pipelines using Groovy scripts in Jenkins, automating the build, test, and deployment processes for Java and Go applications.
* Enhanced existing Jenkins pipelines by writing complex Groovy scripts to streamline build processes, integrate automated testing frameworks, and manage multi-environment deployments.
* Used Chef for configuration management of hosted Instances within GCP. Configuring and Networking of Virtual Private Cloud (VPC).
* Conducted performance tuning and capacity planning based on insights gathered from Stackdriver and Prometheus, leading to a 25% improvement in system resource utilization and reduced latency.
* Automated monitoring setups and alert configurations using scripts and templates to ensure consistent application of monitoring practices across various environments.
* Managed and monitored Kubernetes clusters and cloud infrastructure using Prometheus for metrics collection and Grafana for visualization, ensuring high availability and system reliability.
* Integrated Splunk with cloud and application logs to facilitate in-depth analysis and faster incident response, improving troubleshooting efficiency by 30%.
* Configured and maintained monitoring solutions in GCP Stackdriver to track service-level objectives (SLOs), service-level indicators (SLIs), and application performance, aligning with SRE best practices.
* Implemented maven plug in through Jenkins jobs for deploying the artifacts to artifactory.
* Perform day-to-day operation and troubleshooting of VMs and Docker swarm in GCP.
* Designed a Virtual Network to host agent nodes, Ingress API Gateway, MySQL Databases, and Cosmos DB for stateless storage of external data. Additionally, orchestrated the setup of a reverse proxy Nginx within the cluster.
* Generated comprehensive documentation and architectural designs to ensure transparency and effective communication.
* Recreated existing application logic and functionality within the Azure Data Lake, Data Factory, SQL Database, and SQL Data Warehouse environments.
* Proficiently utilized the Log Analytics workspace and demonstrated a strong grasp of the Kusto Query Language (KQL) to analyze logs originating from various regions and gather valuable data from these logs.
* Established Virtual Networks and subnets to create a well-organized and secure network environment.
* Evaluated workloads and prioritized support issues for the Unix Operations Team to ensure proper management and progression.
* Environments: Linux (RHEL 4.x/5.x/6.x/7) Teradata, Cassandra, Puppet, Terraform, Ansible, Jenkins, Chef, Docker, Kubernetes, Nagios, WebLogic, WebSphere, Salt stack, GCP, Apache webservers, Kafka, FlexPLM, Splunk, Tomcat, servers, MySQL, Shell Scripting, Python, Git/Bitbucket, Jira, API, SRE, Postgres, DynamoDB, SQLDB.

## Client: BNSF, Texas Sep 2019 – May 2020

**Role: Sr. AWS DevOps Developer Responsibilities:**

* + Build servers using AWS that includes importing desired volumes, launching EC2 instances, S3 for object static webpages and creating security groups, auto-scaling, load balancer, Route 53 and SQS as per architecture by using Cloud Formation JSON Templates.
  + Created Terraform groups in AWS and initiated a group of Terraform files to work out an ECS cluster for inventory API and another group that works out the Elastic Beanstalk environment for the creation of front-end web application.
  + Wrote several Playbooks and created various roles for applications using Ansible and deployed them Applications/Services on the client hosts.
  + Managed and optimized Jenkins pipelines for continuous integration and delivery using Groovy, ensuring seamless and efficient application deployments.
  + Integrated Ansible to manage all existing servers and automate the build/configurations of new servers.
  + Maintained Docker container clusters managed by Kubernetes, Linux, Bash, Git, and Docker, on AWS. Utilized Kubernetes and Docker for the runtime environment of the CI/CD system to build test and deploy.
  + Worked on Google Cloud platform (GCP) services like compute engine, cloud load balancing, cloud storage, cloud SQL, stack driver monitoring, and cloud deployment manager.
  + Set up GCP Firewall rules to allow or deny traffic to and from the VM’s instances based on specified configuration and use GCP cloud CDN (content delivery network) to deliver content from GCP cache locations drastically improving user experience and latency.
  + Written Linux shell and PowerShell scripts to automate the tasks.
  + Worked on microservices project to build docker containers and deploy to Dev, PROD.
  + Implemented CI/CD for all the microservices of the OEM application using Jenkins, Maven, and Ansible.
  + Used Chef Knife and cookbooks and recipes to install packages that automate with Linux Setting up Chef Cookbooks to perform builds and deployment management.
  + Developed build and deployment scripts using Ant and Maven as build tools in Jenkins to move into different environments and to create new jobs and branches through Jenkins.
  + Experienced in Scripting Tools like Python and worked on monitoring tools like NAGIOS.
  + Responsible for automated identification of application server and database server using Ansible Scripts.
  + Extensive experience using Build and Automation tools including ANT and Maven and working knowledge of other build tools like MS Build, Groovy, and Gradle.
  + Managed SVN repositories for branching, merging tagging, and developing Shell/Groovy Scripts for automation purposes.
  + Created Python scripts to automate AWS services which include web servers, ELB, Cloud Front distribution, database, EC2 and database security groups, S3 bucket, and application configuration.
  + Worked on Maven to create artifacts from source code and deploy them in Nexus central repository for internal deployments.
  + Creating builds using Maven scripts which are done manually and by automated.

**Environment:** Ansible, Jenkins, Python, Docker, Maven, Groovy, Jira, GitHub, Linux, Kubernetes, Terraform Selenium, AWS, Bamboo, and JSON templates.

## Client: Hudson’s Bay Company, New Jersey Dec 2017 – Sep 2019

**Role: DevOps Engineer Responsibilities:**

* + Responsible for Migrating and Managing multiple applications from on-premises to the cloud using services like AWS S3, Glacier, EC2, RDS, SQS, SNS, SES, Cloud Formation, VPC, etc.
  + Worked on data migration from Azure Cloud to AWS Cloud and performed schema generation and encryption of large amounts of data.
  + Configured and maintained user accounts for development, QA, and production teams and created roles for EC2, RDS, S3, Cloud Watch, and EBS resources to communicate with each other using IAM.
  + Performed S3 buckets creation, policies, and on the IAM role base policies and customizing the JSON template.
  + Implemented and maintained the monitoring and alerting of production and corporate servers/storage using AWS Cloud Watch.
  + Managed and optimized Jenkins pipelines for continuous integration and delivery using Groovy, ensuring seamless and efficient application deployments.
  + Creating Cloud Watch alerts for instances and using them in Auto-scaling launch configurations.
  + Used Cloud Watch to monitor AWS cloud resources and the applications that deployed on AWS by creating new alarms and enabling notification service.
  + Developed Pom.xml files for Maven build scripts.
  + Manage AWS EC2 instances utilizing Auto Scaling, Elastic Load Balancing, and Glacier for our QA.
  + Created Docker images using a Docker file, worked on Docker container snapshots, removed images, and managed Docker volumes.
  + Worked to set up Jenkins as a service inside the Docker swarm cluster to reduce the failover downtime to minutes and to automate the Docker containers deployment without using a configuration management tool.
  + Built Jenkins jobs to create AWS infrastructure from GitHub repos containing Terraform code and created automated tests in Jenkins to revert products thoroughly with each change and helped to find and fix bugs very easily.
  + Built Continuous Integration environment Jenkins and Continuous delivery environment.
  + Deployed applications on AWS by using Elastic Beanstalk.
  + Configured GIT with Jenkins and scheduled jobs using the POLL SCM option.
  + Worked with product development to resolve build-related issues in all projects.
  + Responded to the tickets using the JIRA ticketing tool, created projects, assigned permissions to users and groups for the projects, and created mail handlers and notification schemes.

**Environment:** Chef, Docker, JIRA, Nginx server, GitHub, Groovy,Kubernetes, Terraform AWS, Azure, Maven, RedHat Linux.

## Wiseen Infotech, India May 2014 – July 2016

**Role: Build &amp, Release Engineer Responsibilities:**

* + Collaborated with the university’s software development teams to define and implement effective build and release processes.
  + Maintained and enhanced the Continuous Integration (CI) and Continuous Deployment (CD) pipelines for various software projects.
  + Automated build and deployment procedures to increase efficiency and reduce manual errors, using tools like Jenkins or Travis CI.
  + Developed UNIX and Perl scripts for manual code deployment across different environments and implemented email notifications upon build completion.
  + Assisted in the configuration and management of version control systems, such as Git, to ensure proper source code management.
  + Monitored and resolved build failures and deployment issues promptly to minimize project disruptions.
  + Deployed static content to web servers like Tomcat, iPlanet, and IBM HTTP Server.
  + Utilized SOAP UI and REST to test the web service functionality, verifying results with assertions.
  + Implemented automated build processes using the Jenkins CI tool and Cruise Control.
  + Worked closely with developers to troubleshoot and resolve code integration conflicts.
  + Implemented best practices for versioning and branching strategies to streamline development workflows.
  + Conducted regular code reviews to ensure adherence to coding standards and proper version control practices.
  + Collaborated with QA and testing teams to ensure smooth transitions from development to testing environments.
  + Documented build and release procedures and provided training to new team members and developers.
  + Participated in on-call support rotations to address urgent build and release issues outside of regular hours.

**Environment:** UNIX, Sun Solaris, SVN, ANT, NEXUS, Shell /Perl Scripts, XML, Business Objects, Soap UI, JAVA, J2EE, Jenkins, Maven, Tomcat, TFS, Perforce, Web Logic, Oracle, Windows, Servlets, PL SQL, Apache Application Server, SQL.

**EDUCATION**

## Master of Science in Computer Science. Aug 2016 – Dec 2017

University of Bridgeport – Bridgeport, CT, USA GPA 3.3/4

## Bachelor of Technology in Electronic & Communication Engineering. Aug 2010 – May 2014

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, TN, India. GPA 3.6/4