

Professional Summary:

- Experience working in IT industry as **DevOps Engineer, Build Engineer and Java Developer** with excellent communication, presentation, and technical skills.
- Experience with container-based deployments using **Docker**, working with Docker images, Docker Hub and Docker registries and have knowledge on containerization orchestration using **Kubernetes**.
- Expertise includes bash and python scripting with focus on DevOps tools, **CI/CD Architecture**, and hands-on Engineering.
- Monitoring systems for error messages and troubleshooting problems that occur on daily basis.
- Good knowledge in managing **Nexus repositories** for the **Maven artifacts and dependencies**.
- Provided technical support for users by troubleshooting system related issues and track issues with OS Ticketing System.
- Installing and configuring **RedHat/CentOS 6.X** using kick start servers in physical and virtual server environment.
- Expertise in creating and managing **EC2 instances, AMIs, S3 buckets**, taking snapshots, VPCs, subnets, load balancing and auto-scaling, Security Groups, IAM and Cloud Formation in AWS.
- Expertise in creating DevOps strategy in a mix environment of Linux (RHEL, CENTOS) servers along with Amazon Web Services.
- Experience in Installing, Configuring and Upgrading of **Red Hat Linux 5/6, Centos 5/6**.
- Experience in scripting languages like **Python, Ruby, Perl, and Bash** for the purpose of automation. Expertise in applications deployment on Web and App Servers like **Apache Tomcat and WebLogic application server**.
- Proficient in Installation, configuration and Management of Relational (Oracle, SQL Server, MySQL, DB2, PostgreSQL) and NoSQL (MongoDB, DynamoDB) Databases in environments.
- Expertise in using defect/bug tracking tool JIRA, configured various workflows & Triggers, plug-ins for JIRA.
- Extensive experience in writing recipes and cookbooks, Chef Installation, setting up Chef Server, workstation and Boot strapping the nodes.
- Experience on Managing **AWS services like EC2, AMI, VPC, EBS, S3, RDS, ELB, SNS, and CloudWatch, Auto-Scaling, Snapshots, IAM roles and policies**.
- Configuring Networking, IGW, Subnets, Routing Tables, NACL's using VPC in AWS.
- Expertise of **Agile development** methodology in implementing **Continuous Integration (CI/CD)**.
- Have strong knowledge of automating deployments into various release environments like QA, Staging and Production.
- Implemented **Jenkins** as a full cycle continuous delivery tool involving package creation, distribution, and deployment onto tomcat application servers via shell scripts embedded into Jenkins jobs.
- Built multiple cookbooks in **Chef**. Implemented environments, roles, data bags in Chef for better environment management.
- Experienced in several areas of Jenkins like master/slave administrations, access controls, report generations, parameterized /triggered build setups etc.
- Hardworking, quick learner, ambitious, team player with an ability to thrive in both independent and collaborative work environments.
- Ability to learn and master new technologies and to deliver outputs in short deadlines.

- Hands on technology experience of designing and developing software application with **Microsoft .NET framework**.
- Experience using tools six's as **visual studio .NET 2003.2006.2008 and VPN**.