Mobile**:**

**Profile Summary:**

* Having total 5+ years of IT experience as a DevOps Engineer and system admin role in the field of Software Configuration Management.
* Understanding the client environment, Administrating and creating solutions using AWS services, CI/CD, GIT, Dockers.
* Configuring Jenkins job with related plugins for Testing, Artifactory, and Continuous Deployment to accomplish the complete CI / CD.
* Experience with Amazon Web services Creating, configuring and Managing EC2, IAM, services across AWS Zone.
* Experience in using version controller tools like GIT.
* Environment provisioning solutions using Ansible, Docker, Vagrant.
* Hands on expertaise to setup, configure continuous build processes using Jenkins,   
  Maven, Git
* Automated Deployment to all environments (Dev, QA Test, Demo, Performance Test and Staging/UAT)
* Hands on installation of application services: Apache HTTPD, Tomcat, MySQL, MongoDB, nginx and write Automation scripts for configure nginx, Apache Tomcat, MySQL, MongoDB.
* Versioning and Artifactory Repository Management. Keeping track of all builds and versioning the builds for backup strategy.
* Experienced in Shell Scripting.
* Familiar with Software Development Life Cycle (SDLC) processes.
* Educating developers and QA folks on SCM and Build activities.
* Good interpersonal skills and communication.

**Education:**

* Bachelor of Engineering in electronics at XYZ in 2011.

**Work Experience:**

* Worked as Software Engineer in Kumaran Systems
* Working as Devops Engineer XYZ, Pune from YZ to Till date.

**Technical Skills:**

* Operating system: Redhat and Windows
* Version control Git
* Build management tool Maven.
* Configuration management tool Ansible, Chef.
* Application servers Apache Tomcat, Lamp
* CI tool Jenkins.
* Scripting language Shell scripting.
* Containerization tool Docker.
* Cloud AWS

**PROJECT DETAILS:**   
   
Project: Insurance Management System   
Client: Royal Sun Alliance   
Technology: Ansible, Git, Jenkins, Linux, maven, Shell Script   
Application Server: Apache Tomcat   
Designation: DevOps Engineer   
   
**Description:**   
   
Royal Force Alliance is one of the reputed insurance company and provides a wide   
range of insurance policies such as Motor Vehicle Insurance, Accidental, Life Insurance and   
healthcare Insurance etc. The main modules being contained in this project are Customer   
Services, Customer Policy, Cashier, Claims, Production Processing, Production Definition,   
Billing and Banking etc. This is the entry point to start the business processes.   
**Roles and Responsibilities:**

* Creating branches and tags using GitHub.
* Maintain GIT Repositories, Handling Releases and Branching activities for Github.
* Handle multiple builds from Development team, create build jobs in Jenkins and perform deployment activities.
* Responsible for taking the source code and compiling using Maven and package it in its distributable format, such as a JAR / WAR.
* Automate the build Process Using Jenkins jobs.
* Monitoring daily builds using continuous integration tool Jenkins.
* Date wise Daily keeping track all the Script.
* Deploying the JAR / WAR files in Tomcat app server.
* Setup of the code repository using GIT.
* Verifying the logs if build fails.
* Verify Deployments logs to check for successful deployments.
* Keeping track of Release files for every release.
* Performing deployments to multiple environments like Dev, QA, UAT & Production envs.

**Project2:**  
 Title: St.Charles and SHIRE Pharma   
 Client: St.Charles Health Systems and SHIRE Pharmaceuticals Limited U.S   
 Designation: DevOps Engineer   
 **Roles and Responsibilities:**

* Managing the working environments through configuration management tools puppet.
* Wrote puppet manifests for deploying, configuring, and managing components.
* Writing manifests and modules for managing the infrastructure for developers, Testers and DB admins.
* Converting puppet manifests into modules for reusablity.
* Installing and updating the jenkins plug-ins to achieve CI/CD.
* Configured Git with Jenkins and schedule jobs using POLL SCM option.
* Responsible for installing Jenkins master and slave nodes.
* Working with developers and Testers to test the source code and applications through jenkins plug-ins.
* Installed and configured GIT and communicating with the repositories in GITHUB.   
  Collaborate with different teams to deploy application code into dev, QA, and Staging.
* Environment: GIT, Jenkins, puppet, Tomcat.

**Project3:**

Database maintenance & Support    
Client: Heritage Foods Ltd   
Heritage Foods Limited is one of the largest private sector dairy enterprises in Southern India. It is also a leading food and grocery retailer under the brand "Heritage Fresh".

**Roles and Responsibilities:**

* SQL Server installations, configuration and security settings.
* Implemented and Troubleshooting Log-Shipping, Replication and Database Mirroring as high availability solutions in 2005 serves.
* Installed SQL Server service packs based on the errors and flaws that are found in the application.
* Controlled user access rights, and managed data security.
* Migration and upgrade of dozens of SQL Server instances.
* Upgrade existing SQL Server to newer versions.
* Troubleshooting upgrade issues.
* Creating and Maintaining scheduled jobs, Maintenance plans, and database native backups.
* Creation and maintenance of Databases, creating Roles and managing user permissions.
* Monitoring the Disk spaces on all the servers.
* Rebuilding the indexes at regular intervals for better performance.  Monitored and modified Performance using execution plans and Index tuning.
* Involved in trouble shooting and fine-tuning of databases for its performance and concurrency.
* Performed DBCC utilities and fixed data corruption in application databases.
* Performed Server & Application fine-tuning & troubleshooting. Monitored MS SQL Server performance.
* Developed Backup strategies for Database Recovery.
* Analyzing, Identifying and Resolving performance issues of the server   
   Working as a part of team and provide 24X7 support.

**Project4:**   
Project Name: NatWest,   
Client: NatWest Group,   
Role: System analyst,   
Environment: WebSphere Application Server V6.0/6.1.   
 **Description:**  
 The NatWest Group is a European group of financial service & it is national bank in Europe. It provides Debit cards, Credit Cards, mortgages, Insurance, Investments & it provide Securable online banking. NatWest is upgrading their Customer Service application to NextGen NextGen is java based front end application that shall replace the existing Customers Applications to complete NatWest's business transactions, NextGen would need to integrate with other satellite systems for information sharing.   
**Roles & Responsibilities:**

* Install WebSphere Application Servers on Linux, Windows environments.
* Installation Configuration and Administration of IBM WebSphere Application Server 6.0/6.1 and IBM HTTP Server 6.0/6.1.
* Proficient in deployment of WAR and EAR files in profiles and clustered environments.
* Created multiple Profiles on WebSphere Application server 6.0, 6.1.
* Starting and Stopping Servers, applications and Nodes Agents.
* Patching Websphere Application Server.
* Federated multiple nodes to the Deployment Manager.
* Creation of Deployment manger to manage the remote servers.
* Experienced in creating Data Sources and implementing the data base connectivity with WebSphere application server.
* Worked with 24x7 production support.