



# Rashmi Uday Pawar

## Senior DevOps Engineer

E-Mail@[rashmiup3@gmail.com](mailto:rashmiup3@gmail.com)

Mobile: +91- 6362525095

## STRENGTHS

### Operating Systems

Linux/ Redhat Centos

Ubuntu Windows

### Cloud Enterprise

AWS

### Versioning Tools

SVN Git GitHub

### Build Tools

ANT Maven

### Automation Tools

Jenkins CI/CD

### Web Server

Apache Tomcat

### Containerization

Docker

Docker/Swarm Kubernetes

### Configuration Management

Chef Ansible Terraform

### Scripting Languages

Ruby Groovy Yaml

Shell Scripting

### Monitoring Tools

Nagios CloudWatch

### Bug Tracking / Change Request Management

JIRA

## ABOUT ME

*An exceptional Senior **DevOps** Engineer - Software with **3 +** years of expertise in multiple areas of Information and Technology. A proactive go getter, well- versed in operation systems, Cloud enterprise, versioning, build and automation tools, web servers, scripting, containerization, configuration, bug tracking and monitoring tools, looking for challenging roles to apply and execute my strong interpersonal, computational and analytical skills.*

## EDUCATION

B.E. Electrical and Electronics | Hirasugar Institute of Technology – 2020, Nidasoshi, VTU.

## EXPERIENCE Insightmobi Solutions Pvt Ltd

### Senior DevOps Engineer

Dec 2022 – Present

#### Project 1: Reliability Solutions

Description: Reliability Solutions provides maintenance and reliability training for global industry machine operators, field service technicians and maintenance technicians. The training implementation Roadmap used by the company contains the strategic knowledge, principles and essential skills needed for management, craftsmen, operators, engineers, and technicians to transition performance to an improvement-based, results driven Reliable Manufacturing culture.

- Lead **Git/GitHub** configuration, managed and resolved source code issues comprising source code management, branching and merging, code freeze process.
- Boosted and monitored cloud infrastructure on **AWS, VPC, EC2, EBS, SNS, ELB, CloudWatch, S3, IAM and Autoscaling**.
- Supervised automation of **CI/CD** pipelines for code deployment using **MAVEN, Jenkins** Master Slave Servers, thus, eliminating human error and expediting production processes.
- Coordinated furnishing of Servers and ensured deployment of features using **Terraform** and Ansible in **AWS** Environment.
- Oversaw deployment of **Docker** containers for implementation of Micro services architecture **and organized Docker container Cluster using Docker Swarm/Kubernetes**.
- Implemented monitoring and automation using tool such as CloudWatch, **Prometheus, Grafana** and **DataDog**.
- Organized scripting of automation solutions in **Shell**, deployed, configured, and ensured maintenance of server machine using **Ansible**.
- Headed bug identification process and applied changes into production environment using **JIRA** tracking tool.

# LEARNING

Communication

Interpersonal skills

Organizational

Detail-oriented

Team player

Independent

Punctuality

# LANGUAGES

Kannada : **Native**

English : **Fluent**

## DevOps Engineer

Nov 2021 – Nov 2022

### Project 2: Emerson Isolation Values

Description: The Emerson project was aimed at delivering control and software solutions to provide a safer, secure, and an environmentally friendly manufacturing process. The control and software solutions were leveraged from DeltaV, Ovation and other Emerson solutions, to experience higher product quality, efficient tuning, refined control, and augmented process visibility by matching the right people with the right place and information sets.

- Supervised Linux staging and testing environments, configured multiple Windows and Linux Slaves for Jenkins Master to allocate load across all machines.
- Accomplished build automation process by creating multiple Maven and Shell Scripts.
- Performed leveraging of AWS Services such as EC2, EBS, SNS, ELB, Cloud-Watch, S3, IAM, and auto scaling, using Terraform to build reliable, scalable, and cost-saving application.
- Performed Deployment of packages in **DEV, QA, PREPROD** and **PROD** Environments in **Tomcat** Application Server Using Jenkins.
- Implemented the Chef servers, Chef Work stations, Chef Nodes and involved in bootstrapping with other new infrastructure Chef nodes.
- Repaired broken **Chef** Cookbooks, Recipes and corrected configuration problems Chef Objects.
- Implemented Release schedules, communicated the Release status, created Roll out Plans, tracked the Project Milestones, prepared the reports and chaired the Release calls and worked for a successful Release of **Jira** Application.
- Performed administration of Source code management tool **GIT/GITHUB**.
- Implemented monitoring and automation of network and infrastructure solutions using tool such as **Nagios**.

## Build and Release Engineer

Oct 2020 – Oct 2021

### Project 3: Blackboard

Description: The blackboard project is tasked with building automation that simplifies the traditionally difficult. The project aimed to give the internal teams self-service tools while also deploying blackboard applications in a reliable, repeatable, consistent, and scalable approach.

- Implemented and maintained SVN version control system.
- Supervised interlinking of continuous integration system with SVN version control repository and build as developers' check-in requests.
- Lead the Jenkins continuous integration server installation and configuration for all SVN Repositories.
- Collaborated with relevant teams for problem solving version control system and integration with ANT build issues.
- Head the identification process, troubleshooting, and resolving problems arising in the build process using Jenkins.
- Ensured daily tasks of System Administration, monitoring, and updating tickets (issues) through Incident management system.
- Oversaw installation and configuration on RedHat, Centos, Ubuntu, and Windows7.
- Lead backup process on Linux server and installed and configured new servers based on emerging requirements.