

SUNIL KUMAR

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Objective:

To be a part of a growing company and build a career alongside well experienced, dedicated and sincere people and ignite my talents as an engineer.

Work Experience:

- Currently working as **Senior Release Engineer DevOps** @ Shopclues since Nov'2015.
- Worked as **Software Engineer** at IBM from Dec'14 to Nov'15.
- Worked as **Operations Engineer** at Altruist India from Nov'13 to Dec'14.
- In depth knowledge of DevOps tools and practices, Build/Release Engineering with respect to Configurations Management, Build and Deployment, Continuous Integration, Continuous Delivery.
- Comprehensive knowledge of Software Development Life Cycle (SDLC), having thorough understanding of various phases like Requirements, Analysis, Design, Development and Testing .
- Working knowledge of AWS.
- Experience of supporting PHP based applications including memory management and troubleshooting in a UNIX environment.
- Experience in repository tools like SVN.
- Experience in issue tracking tools like JIRA, Max-IT, MAXIMO etc.
- Excellent problem solving, decision making, documentation, technical, analytical, interpersonal and communication skills.

Academic Profile:

- Bachelor of Technology in Information Technology (2009-2013) from Mangalayatan University, Aligarh, with 74% marks.

Career Features

Senior Release Engineer (DevOps)

Shopclues

- Setting up the CI/Build process for different environment and automations.
- Perform day-to-day software configuration management activities for multiple management, build management, release management etc.
- Part of fast growing E-commerce team whose primary goal is to implement DevOps agile & automation as a practice across the On-line projects.
- Collaborate with development team to stream line and automate code push and packages to various environments.
- Develop solutions for Continuous Integration & Delivery process using tools like Jenkins, JIRA etc.
- In depth knowledge of Software Release Engineering concepts and Configuration Management.
- Maintained SVN repositories for multiple environments.
- Work with Release Engineers to develop as a set of best practices for repeatable process to support audits and traceability.

Responsibilities:-

- As a DevOps Engineer and Release Manager I am responsible for the overall Build, Release and Deployment Planning.
- Helping Shopclues to automate the process of deploying a build to production and lower environment using Continuous Integration tools like Jenkins.
- Implementing Ansible in the current architecture to implement configuration management practices.
- Automating the manual processes using shell scripting.
- Set-up Jenkins for running automations.

IBM India Pvt. Ltd.

ORGANIZATION: IBM India Pvt Ltd
PROJECT: AIRTEL
DESIGNATION: Software Engineer
TEAM: SDP (Service Delivery Platform), TBO (Telecom Business Operation)

REGION: AIRTEL-INDIA
DURATION: 15th Dec 2014 to 13th Nov 2015.

Worked as **Software Engineer** VAS to Provide the Services, system availability of MB with SMSC and CP services for **Bharti Airtel for PAN India**.

Nodes Undertaken:

MB: -Message Broker
NDS:- Network Directory Server
Scrubbing Engine
SMSDD

Key Responsibilities-

- Handling message A2P and P2A flow (MO/MT).
- Logs analysis for any issue in message delivery on production servers.
- Integration of LA (Large Account) and Content Provider Accounts (CP)
- Short Code configuration for message delivery like 121,139
- Routine Health Check and Application Monitoring.
- Daily reports preparation for all the nodes undertaken.
- Providing L2 Support to OS Patch and Service Migration Activities for up to 100% service delivery assurance to IBM Customer Bharti Airtel.
- Cluster Management Support to Enable/Disable/Migrate Services.
- Incident, SR and change Request: Capture, Raise and troubleshoot the incident, working on SR with in SLA and changes to be done by taking downtime with the servers.
- Adding New and Deleting on request ID's on CRMLITE and RCARE.

Altruist Technologies Pvt. Ltd.

Client: Uninor Pan India
Role: Operations Engineer

Key Responsibilities-

- Making Script according to daily requirement data.
- Handle all Database Queries/Complaints/new requirements.
- Service deployment and development.
- Handling issues in daily activities.
- Collecting and analyzing system stats to enhance and optimize system performance.
- Performing routine Health Check all the systems to ensure smooth operation of VAS services.

Highlights:

- **Cloud Based Technology :-** AWS (EC2, S3, Auto Scaling, ELB, VPC etc.)
- **Scripting Languages:** Shell Scripting (bash).
- **Source Control :** SVN,Git.
- **Middleware Technologies:** Apache, Ngnix, HAProxy.
- **Monitoring Tools :** Grafana, Kibana.
- **Databases:** SQL,MY-SQL.
- **Configuration Management:** Ansible .
- **Programming Languages:** C(Basic), J2SE,HTML.
- **Other Tools:** JIRA, Cisco Systems VPN client, Radmin Viewer 3, Real VNC Enterprise, Putty, Winscp515, Max-IT, MAXIMO, CM, JIRA etc.
- **Operating Systems:** Unix, Linux, Windows.

I am a quick learner, flexible, adaptable and always looking to expand my knowledge by learning new technologies.

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