 Sagar Khachane

# Mobile:+91-7977097857/+91-8446253717

* **Sagar\_khachane@yahoo.co.in**

**Career Precise**

* Technically sophisticated, resourceful, DevOps certified from lynda, with 3 years of rich experience. Confident, articulate, holding long term onsite exposure to handle projects with speaking abilities of refined business acumen. A proactive, open and honest communicator stimulated by fresh challenges
* Extensive experience in consulting/management experience with software system implementation.
* Handling Automation using Linux shell scripts.
* Rich Experience in IT Monitoring Solution like HP Site Scope, Nagios, Zabbix, R analytics, Icinga
* Working as Assistant manager that include Application version deployment and troubleshooting and different role.
* Severity issues (sev1 or Sev2) troubleshooting on Linux server (RHEL 5.8 and above) for impacted application and handling bridge call while resolving issue
* Performed active role in ISMS (information security and management system) audit for ISO certification for the department. Complete awareness of ITIL process –Incident, Change and Release management.
* Managed performance testing manually of various application such as (Sanity testing , BAVA testing) as per business requirement
* Creation of KPI/STAT report for individual applications to be presented to higher management
* Worked on various environment such as PRODUCTION/UAT/PRE-PRODUCTION
* Monitoring / configuration of various tools like HP Site Scope ZABBIX, R-ANALYTICS, and KIBANA for application KPI.
* Frequent use of SQL, DDL, and DML commands for making changes to production DB.
* Expert understanding of Application Network Architecture and project management skills.
* Profound knowledge and ability to configure, install, operate, maintain, and troubleshoot Professional Receivers, Encoders, and IRD for OTT applications through iVMS and NMX (network management tool).
* Proven skills for handling the Video Head end network for IPTV/OTT technology
* Responsible for network management of satellite downlink sub-system (comprising C Band and Ku and antennas).
* Coordinate with Transmission Team to ensure end-end connectivity of media using Loop-Break test
* Actively handling the role of Devops with good communication and management skill.
* Knowledge of Agile model for software development.

# Core Competencies

* Red hat Linux troubleshooting
* Monitoring Tool Configuration
* Shell Scripting
* AWK scripting
* Basic networking skill
* Implementation, maintenance & Documentation
* HP Monitoring stack including Site scope, BSM
* ITIL process understanding
* Known Agile Methodology
* Knowledge of AWS
* Worked on DevOps tool
* System & App Log Analytics &Monitoring.
* Middleware & DB Monitoring on OEM tool
* Team Building and Supervision
* Innovative and Process Enhancement
* SLA and Client Oriented Approach
* Interpersonal, Analytical &Liaison Skills

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# Professional Experience

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| **SASO & DevOps**  **Reliance Jio Infocomm Ltd.**  [**www.jio.com**](http://www.jio.com/) | Oct 16–Till Date |
| **Software Engineer ASM technologies ltd (Now Alten calsoft labs)**  [www.altencalsoftlabs.com](http://www.altencalsoftlabs.com) | Dec 15 – Oct 16 |

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| **Category** | **Software/Tool/Technology** | **Proficiency** |
| Asset Management Tools | HP Asset Management | *Proficient* |
| DBMS/RDBMS | SQLServer, Todd | Intermediate |
| Application Servers | IBM Web Sphere, IBM isolone | *Proficient* |
| Integration Tools | Ansible, Nagios | Intermediate |
| Project Management Tools | Microsoft Project | *Proficient* |
| Technology | Linux SSH Scripting , AWK scripting (basic), AWS, Nagios | *Proficient* |
| Monitoring Tools | HP Site Scope, HPBSM | *Proficient* |
| Data Analytics | Tableau9.3 | *Beginner* |

**Key Responsibilities**

* + - Involved in On–boarding of CI into Monitoring at Infra/Application Level.
    - Configuring Automated Alerting for threshold breached KPI.
    - Configuring various customized KPI for monitoring at Web Service Level, DB Level & Logs.
    - Involved in Following Modules of JIO OTT application with best customer satisfaction and Industry specific best practices:
      * Asset Management
      * Inventory management
      * Preventive Maintenance Management
      * Planning Management
      * Work Management
      * Service Management
      * Incident Management
      * Software Asset Management
      * Hardware Asset management
* Involved in Full Implementation of JIO OTT application with different technologies which satisfy customer need
  + - * Application Designer
      * Project management
      * Domains
      * Workflow
      * Escalations
      * Roles/Actions/Communication templates
      * System Properties
* Involved In Requirement Gathering/Design/GapAnalysis/Development/Customization/Integration with other products/Testing/Migration/Training/User Acceptance testing and Sign off for different Projects.

## Education

**Bachelor of Engineering–Computer Science (First Class) North Maharashtra University**

## Professional Projects Handled

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| **Client Name** | **Reliance Jio Info comm.** | |
| **Project Title/Name** | DevOps (SASO) | |
| **Project Duration** | Oct 16-TillDate | |
| **Project Location** | **India** | |
| **Team Size** | 35 | |
| **Role** | Assistant manager – DevOps | |
| **Software/Tools/ technology Used** | *LINUX + AWS*  *HPSiteScope11.32*  Zabbix 2.4  *HPBSM9.25/9.26*  *Linux Scripting for Internet Exposed Monitoring from AWS.*  *Ansible, Nagios, R- analytics* | |
| **Roles and Responsibilities** | |  |
| * Running & Handling Operations L1/L2 JIO OTT application   + Provides end to end operational support to all OTT application which including JIO CHAT, JIO TV, JIO CINEMA, JIO NEWSand many more.   + Severity issues (sev1 or Sev2) troubleshooting on Linux server (RHEL 5.8 and above) for impacted application and handling bridge call while resolving issue.   + Performed active role in **ISMS (information security and management system) audit** for ISO certification for the department.   + Complete awareness of ITIL process –Incident, Change and Release management.   + Worked on various environment such as **PRODUCTION/UAT/PRE-PRODUCTION**   + Creation of KPI/STAT report for individual applications to be presented to higher management   + Managed performance testing manually of various application such as (Sanity testing , BAVA testing) as per business requirement   + **Actively handling the role of Devops with good communication and management skill.**   + **Knowledge of Agile model for software development.** * Gathering&Mappingdifferentmonitoringrequirementsfromdifferentapplicationstakeholdertoimprovetheirappperformanceanduptime. * AutomationinReportsusingHPServerAutomation&HPOO. * RunbookAutomationforCommonissueslikepasswordchange/passwordreset/ServicesRestart. * ImplementingLinux/GroovyScriptsforAutomationinAlertInformationlikeCIownerDetails. * AutomatingTicketingforAlertsinInfraKPIusingHPSM/HPBSM. * IntegrationofHPBSMwithAppDynamics,OEM,SAPSolutionManagerforConsolidatedDashboardofAllmonitoringtools. * DataAnalyticsusingTableauforPerformanceandSystemcapacityManagement. | | |

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| **Company Name** | ASM technologies ( Now Alten calsoft labs) |
| **Project Title/Name** | JIO OTT Applications |
| **Project Duration** | 2 year (Dec 14-Oct 2016) |
| **Project Location** | **India** |
| **Team Size** | 15 |
| **Role** | Software Engineer |
| **Software/Tools/**  **Technology Used** | *Red Hat Linux + AWS +HP Site scope + Zabbix* |
| **Roles and Responsibilities** | |
| * + Analyzing high severity Application /Network incident and escalating it to the client using HPSM ticketing system.   + L1/ L2 level operational support for all the OTT application.   + Modifying / configuring services and port using scripts, template or manually in Monitoring tool like Zabbix, HP Site scope, and R analytics.   + Performing log correlation to verify true alert of the service.   + Handling Bridge calls as per severity of the issue to solve the problem within defined SLA. | |

# Trainings Conducted

* OTT application training from product team in JIO
* Information security and management training conducted by JIO.

# Professional Certifications

1. **DevOps Certified Practioner - Simplilearn**
2. Agile project management foundations - Lynda.com ( Subsidiary of LinnkedIn.com )
3. Dev-Ops Foundation - Lynda.com ( Subsidiary of LinnkedIn.com )
4. Project Management foundation - Lynda.com ( Subsidiary of LinnkedIn.com )
5. System , application and Product(ABAP) - Progression InfoTech

# Personal Details

**Date of Birth** *30 May 1991*

**Marital Status** *Single*

**Languages Known** *English, Hindi, Marathi*

**Nationality** *Indian*

**Passport Details N7175821**