

LEMBHE SATYAJIT SOMNATHRAO

Senior IT Management Professional – Release / DevOps / Recon Development / AWS / PROD Support

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Goal-oriented individual with a pleasant personality and a tenacity that knows no restrictions; multitasking professional liaison considered highly ambitious, willing to meet or exceed monthly quotas, and capable of handling various tasks effectively.

KEY SKILLS

Release Management
DevOps Management
Recon/ Shell/ PL-SQL/ Python
Development
AWS Developer/ Solution
Architecture
Application Support
Change Deployment
Project Management
Change/Problem/Incident
Management
Application Development
Production Issue Resolution
Team Management

PROFILE SUMMARY

- **Agile Professional with over 11 years of exposure** in providing thought leadership to lead the complete software delivery life cycle with the team from the planning to deployment through the development and testing phases with zero defect delivery.
- **Impressive track record** in determining and proposing upgrades and changes to hardware and software and maintaining efficient operations. A distinction in managing release processes for code by testing, developing, and production environment.
- **Advanced IT acumen with proven excellence** in implementing integrations, deploying updates and fixes, providing technical support, building tools to reduce error occurrences, and enhancing the client experience.
- **Leveraged prowess** in mapping out pathways to success and supporting in realizing business objectives by introducing DevOps disciplines. Executed the DevOps best practices for improved scalability, performance, and reliability.
- **2x AWS Certified** having strong Hands-on experience in AWS

EMPLOYMENT OUTLINE

Since Aug 2014: Cognizant Technology Solutions, Singapore, as Senior Associate

Key Deliverables:

- Plan the release of project deliverables and release life cycle. Coordinate the release schedule and resources required depending on third-party applications, defect backlogs, planned releases, and infrastructure updates.
- Manage a wide spectrum of activities, such as application release, PROD issues resolutions, project, and solution architecture
- Create and implement the DevOps strategies to accomplish the business vision and objectives as DevOps lead.
- Handle the end-to-end weekend deployments
- Design the required architecture using EC2 Servers, S3 buckets, Load balancer and ASG and Lambda.
- Play a stellar role in handling various aspects, such as change, problem, and incident.
- Responsible for scheduling, planning, and controlling the software's development and delivery process. Identify the risks that can delay the release and manage them such that the scope scheduled and quality of the release is not affected.
- Lead the DevOps team to support service delivery on time and manage IT operations and developers.
- Drive release management lifecycle that involves the stages such as scheduling the release, coordinating between teams, and deployment of release as per the schedule and within budget. Release the software after completing the testing and deployment stages and work closely with the application development, testing, and production teams.
- Make improvements in the methodologies used for configuration management and development of software.
- Team up with development teams responsible for building the automation tools used to develop and deploy the software.

Key Achievements:

- Successfully made zero defect deliveries in PROD
- Achieved 8 Top rating in 11 years of my career
- Accredited with the Difference Maker Award for Q1 2017 , Q3 2019, Q3 2020
- Acted as a focal point in case of any critical issues in the PROD.
- Articulated the implementation pattern while ensuring no impact on performance and system stability as Architect.
- AWS certifications and assignments completed on time

Jul 2011 – Aug 2014: Cognizant Technology Solutions, India, as Programmer Analyst

Key Deliverables:

- Entrusted with the overall accountability of outlining, preparing, testing, reviewing, and maintaining the new software applications in meeting the business requirements.
- Held responsible for writing, coding, testing, and analyzing software programs and applications.
- Formulated the applications from both a technical/programming perspective and a business point of view.
- Worked in the capacity of Developer for the development of applications and systems.
- Played a stellar role in leading the change deployment.
- Planned, prioritized, and rendered the L3 support.

Key Achievements:

- Designated and served as a Single developer
- Independently prepared the application and deployed it in PROD
- Accredited with accolades from client
- Received the Singapore Opportunity based on my performance

PROFESSIONAL ACCOLADES

- Accredited with the Star Team award for the Quarter Q3 2019.
- Received the Difference Maker Award for Q1 2017, Q3 2019 & Q3 2020.

EDUCATION CREDENTIALS

- **Bachelor of Technology – Computer Science & Engineering**, from Walchand College of Engineering, Sangli / Shivaji University in 2011.

Trainings:

- AWS Certified Developer Associate in Nov 2022
- AWS Certified Solutions Architect – Associate in Apr 2023
- Banking & Finance Domain Knowledge Training
- Project Management

Seminars & Workshops:

- AWS Data Migration Services
- AWS Solution Architect Services

TECHNICAL PURVIEW

- **Programming Languages:** Shell Script, Perl, PL/SQL, XML, Python, and BIRT
- **Hardware/Platform:** Linux (RHEL 6, RHEL 7), Windows, and Solaris
- **Tools:** CTC (reconciliation tool by Gresham), Netcool(monitoring tool), DevOps, GIT, Control M, IRMA, Puppet, Autosys, JIRA, SNOW, ATTI, ARP, Crontab, Message Queue (MQ), ITIL, and SPLUNK
- **Databases:** Oracle, Sybase, MSSQL, DynamoDB
- **Markup Languages:** XML, HTML, XSLT, and CSS
- **Certifications:** AWS Certified Developer Associate, AWS Certified Solutions Architect – Associate and IBM DB2 v9.0 Certified.
- **DevOps:** AWS Developer Associate, AWS Solution architect, CI-CD Pipeline, Bitbucket/ Confluence, and Jenkins

PERSONAL DOSSIER

Date of Birth: 07 Sept 1989 | **Nationality:** Indian | **Languages Known:** English, Hindi, and Marathi | **Visa:** Employment Pass

ANNEXURE – MAJOR PROJECTS

Project Title: Group Reconciliation SALOKHA (GRS) | **Client & Location:** Credit Suisse, Singapore | **Duration:** Since Jan 2019 | **Team Size:** 10 | **Role:** Team Lead/ Release Manager | **Technologies:** Programming Languages: Shell Script, PL/SQL, XML, Python; Reconciliation Tools: CTC, IMATCH; Operating System: UNIX, Windows; DevOps Tools: AWS, GIT, bitbucket, Jenkins, Splunk, Ansible, Message Queue, JIRA; Job Scheduling Tools - Control M, Autosys, Crontab and Databases - Oracle, My SQL, Sybase, MongoDB

Project Description: This project is a migration project where more than 300 reconciliations from Intellimatch tool to be migrated to CTC tool. all changes SOX as well as some internal Audit compliance is a must here and we have been following a very stringent release process to adhere to the compliance process, Python jobs are written to handle this. All the logs are sent to Centralized Splunk Tool.

Responsibilities:

- Implementation of CI/CD pipelines and GIT Branching Strategy specific to the CTC tool.
- Development in Unix and Shell scripting, PL-SQL development
- Techno-Functional Expert, effectively handling both the Technical and Functional side of the project.
- Master in Incident, Change, and Problem management process.
- UAT Evidence Validations before PROD deployment and ensure there is no Defect leakage to PROD
- PL/SQL development, shell Scripting, Python Development, and pre and post-processing configurations. To handle One off scenario in PROD ENV. Configured Splunk to read all kinds of Logs from the CTC server.
- One of the approvers for any out-of-the-bound requirements and their possible ways of execution.
- Awarded by CS for delivering Zero defect deliveries consistently for the last 4 years.

Project title: Global Reconciliation Utility (GRU) | **Client & Location:** UBS, Singapore | **Team Size:** 5 | **Duration:** Jan 2016 – Dec 2018 | **Role:** Team Lead -Release/ Delivery Manager/ First POC for any PROD Issue | **Technologies:** Programming Languages: Shell Script, PL/SQL, XML, Python, BIRT; Reconciliation Tools: CTC IMATCH; DevOps Tools: AWS, GIT, bitbucket, Jenkins, Splunk, Ansible, Message Queue, JIRA; Job Scheduling Tools: Control M, Autosys, Crontab and Databases: Oracle, My SQL, Sybase, MongoDB

Project Description: CTC is a reconciliation tool used in UBS to perform reconciliations between different entities. Around 600 reconciliations and 2000+ files are handled currently by CTC. Shell scripts are connecting to database to maintain all Logs and statuses using JDBC.

Responsibilities:

- Master in Incident, Change and Problem management process.
- Release Management / CI-CD pipeline setup / Solution architect
- End to end release management for CTC as well as IMATCH.
- Recon /PL-SQL development, shell Scripting,
- Validation of Test evidence provided by DEV team to ensure proper testing has been completed.
- Led PROD releases including raising RNOW, prepared implementation/rollback plan and conducted PRC's and dress rehearsal.
- automated Code deployment through Jenkins.

Project title: Global Gateway | **Client & Location:** UBS/ Pune, India, Singapore | **Team Size:** 1 | **Duration:** Aug 2013 – Jan 2015 | **Role:** Developer | **Project Objective:** Working on GRU and Global Gateway simultaneously. Global Gateway is GRU's Gateway SCP, SFTP, FTP, SSH and MFT are the transfer mechanism used to transfer 2000+ files to and from this server.

Responsibilities:

- Functioned as Software Component Manager, responsible for stability of production and any code changes in the application.
- Configured, developed, and supported the application.

Project Title: Point Balancer and Globe | **Client & Location:** UBS, Singapore | **Team Size:** 2 | **Duration:** Jan 2015 – Dec 2015 | **Role:** Team Lead/ Project Delivery and Decommission | **Technologies:** Shell Scripting/ MS SQL Database Development | **Project Description:** Point Balancer and Globe are 2 different reconciliation tools to perform trade/ positions and cash reconciliations. Java Programs are used to parse files received from exchange and front-end development.

Responsibilities:

- Worked as a JAVA Developer and Shell / MS SQL DB Developer

Project Title: REX Reconciliation Tool | **Client & Location:** UBS/ Pune, India | **Team Size:** 4 | **Duration:** Nov 2011 - Aug 2013 | **Role:** Developer | **Technologies:** Sybase DB/ Shell Scripting/ C++ | **Project Description:** Global Reconciliation Utility (GRU) is the UBS's reconciliation project consisting of many subdivisions including REX, TLM, ETD, etc. REX was in-house tool developed by UBS and was handling more than 500 reconciliations daily.

Responsibilities:

- Acted as Shell and PL SQL Developer