Yogesh Suresh Janwade [DevOps Consultant]

Mobile: +447405874520

Email: <u>yjanwade@gmail.com</u>

Experience Summary

• 13+ Years of IT experience.

- 10 Years of Domain Experience in Banking and 2 Years in Life Science
- Extensive experience in setting up standards and strategies for design and development
 of APIs, creation of reusable frameworks, writing pipelines for CI/CD, deployment of APIs
 in Openshift aPaaS with understanding of Docker and Kubernetes, configuration of
 monitoring tools like AppDynamics, Splunk, ELK and Wily, performance tuning of servers
 and applications and setting up teams for application maintenance and regular
 monitoring of APIs in production.
- Excellent trouble-shooter and solution finder. Have been in multiple complex scenarios
 where system was at risk, where with my skills, happened to either troubleshoot the
 problem or provided a solution to remove it and keep going.
- Experience in handling complex program deliveries and take them to production like Open Banking, which had almost 45 APIs in the landscape with 6 different channels consuming those APIs and 10 different backend systems.
- Hired, trained and managed API Developers and DevOps teams.

Education and Certifications

- Bachelor of Electronics and Tele-communications (B.E), Amravati University, Maharashtra, India, 2004.
- RedHat System Administration RHEL 4.0 certification in 2007
- ITIL V3 Certified professional.
- International Swift Alliance Gateway (SAG) Conducted by SWIFT, London Dec 2009.
- AIX 6.1 System Administrator Certification- 000104 in Dec 2010
- AIX 7.0 System Administrator Certification in Nov 2014
- CHEF Advance Training & Certification in April 2016
- AWS SysOps Administration Training May 2016

Skills

- Industry Expertise: Core Banking, Finance, Open Banking, Microservices
- **DevOps**: BitBucket, Jenkins, Jira, Nexus, SonarQube, Checkmarx
- Monitoring Tools: AppDynamics, ELK, Splunk, CA Wily
- Containerization: Docker, Kuberneters, Openshift
- Microservices: Zuul, Eureka, Rabbit MQ, Spring Cloud Server, Netflix, Hysterix, Mulesoft, RAML
- Tools: Plutora SME

Industry Experience

Cognizant: June2008 to till date

Clients: Barclays, Centrica, Merck, Lloyds

Barclays - Knutsford Radbroke Duration: Nov2016 - till date

Project Name: APIs

Description: APIs project is an innovative start-up in Barclays where the strategy is to have one layer of Business logic across multiple clients and applications in Barclays, with consistent and limited consumption pattern. Barclays introduced another channel, its services could be consumed as part of this, which is called as "APIs". It started as a need to cater to regulatory projects like PSD2 and CMA, however, has become a strategic vision to convert all business logic providing services to APIs.

Role & Responsibility:

- Setup DevOps pipelines (build, deploy and quality assurance) using Gradle, Groovy and Jenkins Pipeline-as-code and process for Continuous Integration and Deployment of APIs in Jenkins.
- Led the DevOps and Environment Managers team and setup DevOps process and led the team for internal APIs.
- Planned the strategy of deployments without impacting the live service like A/B Deployments or Blue/Green.
- Deployments in aPaaS using Docker, Kubernetes and Openshift.
- Setup and configured monitoring tools for APIs like Splunk, Wily, ELK and AppDynamics. Designed and led the core team for creation of Environment and Project Dashboards for non-production environments for APIs.
- Created number of automated utilities with the help of JIRA, Jenkins and Bitbucket APIs for deployment of APIs in different environments, configuration of code quality tools like Sonar, Checkmarx, resiliency testing of APIs in production.
- Part of core team to setup Mulesoft as gateway for APIs using Anypoint Platform and standalone gateway. Configured process to configure policies, monitoring tools and security patches in Mulesoft's images to work with APIs.
- Part of Performance Engineering core team to tune JBoss server (on which APIs were deployed) and APIs application code to perform better.
- Experienced in resolving numerous networks (firewall, static routes, SSL negotiation) related issues.
- Educated different business units in bank about APIs Development, delivery and management by taking sessions.
- Setup Application Maintenance team and educated them around Openshift and underlying infrastructure to support APIs. Designed and helped AM team setup dashboards around performance, consumptions and errors in APIs in production.
- Currently working with core Architecture and development team to setup AWS for APIs.

Centrica – Staines, London Duration: July 2016- Nov 2016

Project: Service Transition & Transformation

Description: Innovation and transformation for British Gas Test Environment Management Services from excel based to highly centralized automated tools and technology.

Role & Responsibility:

- Tool Recommendation and Implementation of Plutora for Environment Mgmt
- Design Layout for Environment Mapping and Customize Plutora tools as per customer requirement with Organization Structure.
- Define workflow and Environment Booking process as per Industry Standard.
- Created use case for Environments Provisioning and Scheduling and providing inputs for migrating complete booking services under PLUTORA.
- Integration of Service-Now with Plutora and other API application. SSO Implementation.
- Define Release Management, Deployment Management process.
- Design REAL-TIME ENVIRONMENT availability using HTML & Shell Scripts for ensuring Disk-space, Uptime status.

Barclays - Pune Duration: Aug2015 - Jun2016

Project Name: Service Transformation

Description: DevOps Assessment and Solution Design for Barclays.

Role & Responsibility:

- DevOps Assessment & Understanding AS-IS model & Proposing TO-BE Model
- Working on Atlassian-tools like JIRA, NOLIO, JENKINS, CHEF, PLUTORA etc to automate/migrate current operations to achieve TOM (Target Operating Model).
- Co-ordinating with multiple stakeholders based out of different geographical locations to get the assessment completed followed by on boarding applications for automations.
- Created use case for Environments Provisioning and Scheduling and providing inputs for migrating complete booking services under PLUTORA.
- Working on PLUTORA tool along with PLUTORA team to get Change Management and Environment Management integrated with JIRA
- Integrating DevOps tools like Jira-Jenkins-Nexus-GIT for CI/CD pipeline.

Merck-Pune, India Duration: Jan 2013- Nov 2015

Project: Release Management Office

Description: Release management office was a single point of contact for managing release across global (US, China, Japan) locations.

Role & Responsibility:

- Monitor environment reservations to ensure against system conflicts, optimize usage, and prevent unexpected refreshes which would disrupt testing
- Manage physical environment change and migrate fully built, configurations from Dev to Test, Test to Production using consistent build control process
- Provide troubleshooting for test environment issues or functional problems related to installation tasks
- Perform Informatica migrations from Dev to test to production environments
- Participate as build team member in change management process
- Perform technical analysis and preparation work for new projects coming into the Release management group

- Deployment Execution as part of Release Management
- Data Load Operations for Test Setup. (ETL+Sperian load execution)
- Managing Budgeting, invoicing, forecasting, Billing.
- Resource Estimations & forecasting along with SOW for the projects.
- Managing multiple projects from concept through deployment and be accountable for delivering the project on time and within budget.
- Customer Governance which includes monthly, weekly & quarterly.
- Resource management across China, Japan & US location.
- Programs Successfully supported ALIGN, Customer Master, FLEX, DDW & Global Customer Master

Lloyds- Pune, India Duration: Sep' 08-Nov'12(Onsite: March 2009-July 2009)

Project: Test Environment Delivery/Support

Description: Test Environment Management for SWIFT Programs/Release

Role & Responsibility:

- Lloyds & HBOS Integration
- Managing 20-25 Sized Team
- Configuration Management on Test Environments.
- L1 & L2 support for Stelink Application for Test Environments.
- Co-ordination between Mainframe Tester & Developers.
- Responsible for preparing & Deliver, Drive 'Daily Status Report' and 'Weekly Status Report' (WSR), Governance Deck, PMR with Client
- Resource Estimations & forecasting for the projects.
- Project Successfully Executed for Lloyds Banking Group
- SS08, SS09, SS10, SS11: BAU Projects for Swift Standards.
- Swift Integration Gateway: Build Integrated Environments as Integration of Lloyds TSB & Halifax Bank of Scotland Banks, which integrates 728 Lloyds TSB applications with 800 HBOS applications.
- SEPA PSD, DD: BAU Project for Single Euro Payments Area.
- Swift Gateway Consolidation: Supporting SAA (Swift Alliance Access) Application covering Japan, UK, Spain, Dubai jurisdiction.

VyomLabs: May2007 to June2008

Clients: Veritas (Earlier Symantec)

Description: Worked as System Administrator for Storage Foundation Labs

Role & Responsibility:

- Installation and Configuration of Operating System Like RHEL4, RHEL 5, Solaris8,9,10, AIX, SuSe-linux, HP-Unix on Various Models of Dell, IBM, HP, Sun.
- Maintenance of Data-centre Labs
- Deployment of New servers and customizing them as per Business requirements
- Special backups and restorations by using Net Backup Utility
- Configuration of Jumpstart/Ignite/NimServer.
- Maintaining of Storages IBM DS4100, Hitachi AMS1000, HP-EVA, EMC CX-200
- Installing Tape Library Sun Library 4800, Dell 4100

HCL Infosys Ltd Nagpur: July2006 to Jan2007

Role & Responsibility: Computerization

- Computerization of Police Stations Installation and Configuration of Knoppix as per requirement of CIPA and connecting all computers in LAN with establishing router connectivity.
- Computerization of Districts Courts Installation and configuration of Red Hat Linux and configuration of printer, user administration, Thin-client configurations, video-conferencing setup and all checking connectivity.

Patni Computers Nagpur: May 2005 to July 2006

Role & Responsibility: Computerization

ALLAHABAD BANK No of branches: -25

Installation of Red Hat Linux4 and configuration of Oracle, Samba, NFS, NIS server at various Allahabad Bank.

STATE BANK OF INDIA (CORE BANKING PROJECT)

Installation of WIN-2000 Advance Server at various STATE BANK OF INDIA and Monitoring WAN connectivity between Branches. Configuration of servers. Installation and management of various security Patches and various OS Updates

Personal Details:

DOB: 24-06-1981

Place of Birth: Amravati

Permanent Address: Baner, Pune