# Sahaban Nayak

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## **Summary**

- Over 5+ years of experience in Middleware Architecture primarily focusing on WebSphere Application Administration and 7 years of total IT experience.
- Experience in Administration of WebSphere Application Server 7.x/8.x/9.x on various platforms like AIX & Linux.
- Experience in Production & Non-Production Application Support including Deployment, Testing, Release and troubleshooting.
- Experience in DevOps related tasks like Build, Deploy, Test using Jenkins, Maven, Ansible, Git-lab & Urban Code Deployment.
- Strong working knowledge in UNIX Shell Scripting for administration, maintenance and troubleshooting.
- Flexible and adaptable; able to work in ambiguous situation.

### **Technical Skills**

- WebSphere Application Server 7.x/8.x/9.x
- IBM IHS, Apache & IIS
- IBM DataPower
- Unix & Linux Platforms
- Unix Shell Scripting, Python
- Git. Git-lab
- UCD
- Jboss, Tomcat
- Jenkins
- Ansible
- Jira & Confluence
- Dynatrace & Appdynamics
- ELK & Splunk

## **Professional Experience**

Infosys Pune, India Jul 2023 - Present

Consultant – Infrastructure Management

- Working as a part of Platform Operation team for a prominent US client in hospitality domain.
- Responsible for day to day trouble shooting and health monitoring of middleware infrastructure.
- Supporting wide range of tools and technologies including Jboss, Tomcat, Apache, Jahia, Mulesoft, IIB, Splunk etc.
- Planning and coordination monthly and quarterly patching activity.
- Joining incident bridges to solve P2 and Production incidents.

Application Support Engineer

Nov 2021 - Jul 2023

- Working as a DevOps Engineer and end to end support for HSBCNet banking Applications.
- To manage all DevOps related tasks for 6 non-Production environment on day to day basis.
- Responsible for smooth deployments in Production environment for every major release (quarterly), monthly & adhoc releases.
- Day to day interaction with primary tools like Jenkins, GIT, RTC, G3, Nexus, Sonar & Maven with secondary tools like Service Now, AppDynamics, Confluence, Jira etc.
- Implementing CI/CD process for non-production environment with zero downtime deployment.
- Automating the health checks and other housekeeping tasks with the help of shell scripts.
- Other responsibility includes managing all patching (OS/Security/Server).

Wipro Ltd Pune, India

Senior Administrator

Jul 2018 – Oct 2021

- Administrating WebSphere Application Server ND (9.x/8.x/7.x) and IBM Datapower.
- Working on monitoring application and server logs WebSphere Application Server, Plugins, HTTP Server and Apache servers.
- Monitoring the JVM performance by WebSphere Heap Size, garbage collection, Thread pools and JDBC Pools.
- Troubleshooting the WAS by enabling tracing and analysing logs like Installation logs, JVM logs, native logs, plug-in logs, HTTP logs, service logs and FFDC logs.
- Renewing certificates in Datapower, F5.
- Configuring SSL, Plug-in Security; Creating/Renewing certificates for self-signed.
- Deployment of application along with post deployment troubleshooting and support.
- Configuration Data Source, Queue, Activation Specification, Q-Manager.
- Involved in Creating and Managing the Nodes, Application Server's and Clusters.
- Trouble shooting various problems in different stages of development using logs files for Application Server.
- Installation and configuration of Wily, Dynatrace agent to monitor JVM health and alerts like CPU & Memory utilization.
- Creating automation scripts with Shell Scripts for Health-Check and Proactive House Keeping of the environment.
- Responsible for deploying, monitoring application, log files and provided information to the developers.

Project Engineer Dec 2016 – Jun 2018

- Worked as Service Desk associate.
- Configuring Monitoring tools like Nimsoft and SevOne.
- L1 level support in Autosys Batch Support.

## **Education**

#### Birla Institute of Technology and Science, Pilani (Correspondence)

Nov 2020

MTech in Computing Systems and infrastructure

CGPA 7.19

### Khallikote Autonomous College, Berhampur

**Apr 2016** 

Bachelor of Computer Application

• CGPA 7.25 (65%)

### **Additional Informations**

- Languages: English, Hindi & Odia
- Personal Interests: Reading Manga, Trying FOSS apps for Linux and trying various Linux Distros, Immature Photography.