SHAIBAL MAITY
.

Bengaluru 🏠
8389913255/7003226426 📞
shaibalmaity18@gmail.com ✉

SUMMARY

- 2.5 year of experience in **Atos Global IT Solutions and Services Pvt. Ltd.,** Bangalore in the field of Devops and IIOT in application configuration, code compilation, building, automating, managing, and releasing code from one environment to another and deploying to server.
- Ability to work independently and in a cross-functional team environment.
- Strong analytical skill and problem-solving skills and can work either independently with little or no supervision or as a member of a team.

SKILLS

- **Version Control System** : Git, Bitbucket, GitHub
- **CI and Build Tools** : Jenkins
- **Containerization Tool** : Docker, Kubernetes, Basics of OpenShift
- **Operating System** : Linux, Windows
- **Cloud Platform** : Azure Public Cloud, Azure Stack, AWS
- **IoT Platform** : Mindsphere, PTC Thingworx
- **Scripting Language** : Groovy, Ansible
- **Programming Language** : SQL, Core Java
- **Database** : Postgres, MSSQL Server
- **Monitoring and Logging** : Dynatrace
- **Service Management Tool** : ServiceNow
- **Testing** : Manual and Functional Testing

EXPERIENCE

Project: Siemens Mindsphere on Premise IOT solution

Duration: August'2019 to Ongoing

Role: Devops Engineer

Key Responsibilities:

- Release-Deployment of Postgres, Hbase and MSSQL Services in Mindsphere, Upgrade, Certificate update and end to end administration.
- Experienced in Jenkins by configuring and maintaining for purpose of continuous integration (CI) and end to end automation for build and continuous release deployment (CD).
- Engaged in developing Ansible script from the scratch for Postgres Minor upgrade pushed code to Bitbucket repo through Git along with configure, build and test Jenkins groovy script pipeline.
- Experienced in branching, merging, and maintaining the versions using SCM tools like Git, Bitbucket and GitHub on windows and Linux platform.
- Experienced in Azure Public cloud, Azure Stack hybrid cloud platform.

- Responsible for end to end sanity testing Mindsphere IoT platform along with functional testing of backing services.
- Adhere to architectural guidelines, standards and delivery discipline processes, while also influencing architectural planning; document the various computer systems enhancements/modifications or information retrievals/updates and update/create procedures
- Debugged issues and located root causes of problems by reviewing configuration files and logs per Service-Now ticketing tool incidents.

Project: Goli Factory

Duration: February'2021 to July'2021

Role: Devops Engineer

Key Responsibilities:

- Video-surveillance cameras virtual configure, manage, patch upgrade and monitor the production lines and other factory areas
- Surveillance Application such as Milestone XProtect Management, Smart Client, Mobile Server application configuration support and maintenance.
- Responsible for maintaining historical data retention policies, server and audit log analyzing and make the system up and scalable.
- Responsible for backup management of the whole infrastructure- Servers, Network devices and Application including Access Control.
- Regularly exchange update with Customer and Vendors in ongoing issues.

PROFESSIONAL ACHIEVEMENTS AND CERTIFICATION

- Awarded with Accolade Award for contribution in Egelet Factory (Better Nutritional's) in April – 2021
- Completed PTC Thingworx Fundamental Training and Certification successfully in 2020

EDUCATION

- B.Tech (ECE) |Techno India Banipur (Approved By AICTE, Affiliated to MAKAUT), Kolkata, WB
  AUGUST 2014 – July 2018 | with DGPA 7.39