Suhas Kalyanrao Patil



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Professional Summary

I have a total of 7.4 years of experience.

4 Years 4 Months (4.4 Yrs) of experience in Teamcenter PLM

- Teamcenter Support and Administration
- Teamcenter Installation
- Integration Knowledge of AutoCAD, NX, Vertex

3 Years of total experience in Mendix Infra level support, AWS, Kubernete, Azure Devops, AWS Aurora PostgreSQL

- Proficient in AWS and Azure cloud platforms
- CICD Tools Microsoft Azure, Jenkins, GitHub
- Mendix Application Configuration and Deployment activity support
- Database AWS Aurora PostgreSQL, MySQL, Oracle.

Teamcenter Application Administration:

- Knowledge of Organization structure in Teamcenter Engineering.
- Working knowledge of WorkFlow designer/Viewer
- To create customized searches for objects in Teamcenter database using Query Builder.
- To Use Engineering Change Management (to EPR, ECR, ECN)
- To define and maintain projects.
- To create/modify Revision and Variant rule to product structure using structure
- Working Experience in using Teamcenter (PLM) for data/Ownership transfer
- Working with Content management, Multistructure manager.
- Data Model Deploying Activity

Devops Engg (Mendix Infra level support):

- Implemented and managed AWS infrastructure to ensure high availability and scalability for Mendix low code application.
- Managed AWS resources, including EC2 instances, API Gateway, S3 bucket.
- Mendix version upgrade activity.
- Managed and maintained Azure DevOps pipelines for automated builds, tests, and deployments.
- Managed and optimized CI/CD pipelines with Jenkins, significantly reducing release cycle times and enhancing overall development efficiency.

Achievements and Certifications:

 Rising Star award for "Extensive effort in migration planning and delivery. Exemplary performance in managing end users expectation. Suhas was a top recipient of customer appreciations for two

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consecutive months. Big achievement even with the low ticket volume in PLM area" at Konecranes and Demag pvt ltd.

Strong experience of working on PLM projects with globally distributed teams

User Level (My Teamcenter, Workflow, Change Management, Structure Manager, Multi- Structure Manager)

Experience

Organization	Designation	Duration	
HCL Tech Pvt. Ltd.	Senior Software Engineer	May 2022 – (Current Working)	
Fujitsu India Pvt Itd	Associate Application Developer	Nov 2021 – May 2022	
Konecranes&Demag Pvt Ltd	Consultant – PLM & Alfresco AMS	Feb 2018 – Nov 2021	
Intelnet Global ServicesPune	Customer Service Executive	Sep 2016 – June 2017	

Education

Exam	University/ Board	Name of Institute	Month-Year	%	
B.E	BAMU University	NagnathappaHalge College of Engineering, Parli-Vaij.	Feb-2017	B.E.	68.33
				T.E.	63.53
				S.E.	61.06
Computer Technology (Diploma)	MSBTE	Yashwanrao Chavan Institute of Polytechnic, Beed.	June-2013	68.26	
10 th	Maharashtra State Sec. & High. Sec. Education Bord	YogeshwariNutanVidhyalay, Ambajogai.	May-2010	80.73	

Project Profile: 1

Organization – HCL Tech (May 2022 – Current Working)

Role – Senior Software Engineer

Client – DSM- Firmenich Pvt Ltd

Service Type - Mendix Infra level support, Kubernete, AWS RDS, AWS, Microsoft Azure Devops

Responsibilities:

- Implemented and managed AWS infrastructure to ensure high availability and scalability for Mendix low code application.
- Managed AWS resources, including EC2 instances, S3 bucket, RDS, ECR, Cloudwatch.
- Managed all maintenance, upgrades, instance type changes, and other activities for AWS RDS, while also conducting prompt monitoring of RDS.
- Mendix version upgrade activity.
- Mendix Configuration changes.
- Manage and upgrade Kubernete (EKS) version.
- Manage all Mendix application deployments, pods, and implement configuration changes through Kubernetes services.
- Manage and maintain Azure DevOps pipelines for automated builds, tests, and deployments.
- Manage and optimized CI/CD pipelines with Azure Devops, significantly reducing release cycle times and enhancing overall development efficiency.
- Developed and maintained infrastructure as code (IaC) using Kubernete for efficient provisioning.
- Good Hands-on experience Jenkins CI/CD Pipeline.
- Worked on GIT and GIT HUB, created branches, GitHub access management.
- Collaborated with development teams to optimize application performance in the cloud environment.

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- Collaborated with the team to migrate critical workloads to AWS, configuring VPC components, EC2 instances, and leveraging kubernete, Azure Devops, CDK for infrastructure as code (IaC).
- Created Validation Documents, Runbooks and Design Documents for Cloud Foundation, CI/CD pipeline enhancement, AWS Aurora PostgreSQK RDS upgrade, Kubernete Upgrade.
- Implemented Mendix deployment in Azure DevOps to Dev/QA/Production environments.
- Monitored deployment and build issues that may occur.
- Supported developers with their testing setup by providing DB backup also restore process.
- Monitored and maintained system health, ensuring proactive issue resolution.

Project Profile: 2

Organization - Fujitsu India Pvt Ltd (Nov 2021 - May 2022)

Role - Associate Application Development

Client - Nissan Motor Co. ltd.

Service Type - Teamcenter - Global Support, CAD - Global Support

Responsibilities:

- Application server monitoring
- Teamcenter workflow, access related issue resolutions, Dispatcher related issue, dataset attatch
- Teamcenter license monitoring
- Extracting data of users (Active / Inactive)
- JBOSS Password change
- NX, Vertex, TC user license assigning
- Monitoring Stuck Workflows

Project Profile: 3

Organization - Konecranes & Demag Pvt ltd (Feb 2018 – Nov 2021)

Role - Consultant - PLM & Alfresco AMS

Service Type - Teamcenter-Global Support : CAD, Aton, Alfresco Global Support

Responsibilities:

- Operations support includes Teamcenter support and issue resolutions.
- Application monitoring and maintenance of existing applications.
- Coordinating with application users and support teams for ticket resolution.
- Teamcenter workflow, access related issue resolutions, Dispatcher related issue, Bulk item creation, ownership change, classification, dataset attatch, status apply through staging table.
- Deployment related activities.
- · Teamcenter, Multistructure manager, Content management license related issue
- SAP, Aton, Alfresco integration related issue.
- Created SQL queries for Aton PDM systems.
- Teamcenter monthly release activity.
- Teamcenter to SAP/Aton/Alfresco/Store data transfer issues resolution.
- Teamcenter license management.
- Custom functionality configuration with preferences.
- Data migration from legacy system(Aton) to Teamcenter.
- Teamcenter / Aton / Alfresco services stop and start.