Manoj Rengarajan DevOps Engineer

91-8123934080 91-7406581122 manoj.ar23@gmail.com

SUMMARY:

 Having 4 years and 10 months of IT experience as DevOps Engineer. Handling Azure DevOps Agile process.

DevOps - Roles and Responsibilities:

- Currently working as, a DevOps Engineer in Wipro Technologies Pvt. Ltd
- Extensive hands-on experience in installation and commissioning of Team Foundation Server.
- Hands-on experience in Work Item and Process customization.
- Good knowledge about Microsoft Azure.
- Extensive hands-on experience in TFS, VSTS, GIT as a DevOps consultant.
- Extensively experienced in providing online and offline demos on TFS, VSTS, Azure.
- Expertise in implementing DevOps pipeline, and fixing technical issues involving TFS, VSTS and Azure.
- Proven client interaction skills with specific experience in understanding specifications & customizing solutions to meet customer requirements.
- Executing Proof of Concepts (POCs) on TFS and VSTS for Microsoft initiative.
- Good knowledge of Windows and Windows Server, including skills with IIS, services, scheduled tasks, jobs, etc
- Complete Jenkins setup for all environments.
- Help team to create micro services and created separate streams for each micro services.
- Wrote scripts for Docker container management for deployment
- Writing and maintain scripts for Jenkins for automated deployment
- Monitor and improve deployment automation from Dev to QA, QA to Pre-Prod, from Pre-Prod to Prod.
- DB and Azure Blob storage changes.
- Creation of Topics and Subscription in Service Bus.
- Worked in Azure Storage Explorer for DRL movements.
- CI/CD monitoring and management.

Technologies Worked on:

- Team Foundation Server 2012, 2013, 2015, 2017
- Microsoft Azure DevOps (formerly VSTS)
- VSTS GIT
- GitHub
- TFS/VSTS Release Management
- Microsoft Azure IaaS & PaaS
- Work item and process methodology customizations
- Microsoft SQL Server 2012, 2014, 2016
- TFS to VSTS Migration using Microsoft Migration tool
- Visual Studio 2013, 2015, 2017
- Mobile DevOps
- Jenkins, Docker, Kubernetes, Maven

❖ Technical Expertise:

Microsoft Visual Studio Team Foundation Server.	Installation, Migration, Upgradation, Customizing Work flow, Work items templates, Integration with third party tools etc. for TFS 2010, 2012, 2013, and 2015.
Microsoft Visual Studio Team Foundation Server.	Hands-on Experience is using and configuring TFS version Control and TFS-GIT, VSTS-GIT.
Release Management Server.	Installing, Configuring Release Management Server, Client and Deplorer's for continuous release of products.
Windows Server Technology.	Installing Server and Configuring the Roles.
Microsoft Azure PaaS	Hands-on Experience is using and configuring Azure App Services that includes Web Apps, Mobile Apps etc. Also experienced in database services such as Azure SQL(PaaS)

❖ Project Details:

Project Title	myWipro – Application
Project Brief Description	Responsible for migrating source code and work items from CLM DevOps tool to Azure DevOps. Setup Azure DevOps account, configured users and permissions; implemented best practices for Build & Release.
Organization	Wipro Technologies
Role	DevOps Engineer
Responsibilities	Application onboarding in Azure DevOps and complete Automation till Production.
Technologies Used	Microsoft Azure, Azure DevOps, RPT, TOSCA.
Project Duration	June 19 2017 to Till Now

Project Title	My Wipro Helpline Support Team	
Project Brief Description	Involved multiple P1 related issue and coordinate with Engineering team to ge issue resolved.	
Organization	Wipro InfoTech (Sky Pro Payroll)	
Role	Application Support Engineer	
Responsibilities	Coordinating with Application team and issue get resolved.	
Technologies Used	SAP	
Project Duration	August 8 2014 to February 24 2016	

Project Title	Travel and Expense – Way2Go	
Project Brief Description	Creating Continuous Integration and Continuous Delivery activity from top to end. Using CLM and Git for repositories with RTC plugin. End to End Automation has been completed from Dev to Till Production with the help of Jenkins.	
Organization	Wipro InfoTech (ARK Technologies)	
Role	DevOps Engineer	
Responsibilities	Coordinating with Application team and issue get resolved.	
Technologies Used	Jenkins, Docker, Microsoft Azure, Service Bus, Maven	
Project Duration	March 16 2016 to 15 June 2017	

EDUCATIONAL QUALIFICATION

Course	College Name	Board\ University	Year	Result
B.ED	Indra Ganesan College of education	TamilNadu Teacher Education, Chennai	2010- 2011	Cgpa- 7.8
MCA	Sastra university	Sastra University, Tanjore	2008- 2010	Cgpa- 6.6
BSC(IT)	Ponnaiyah Ramajayam College Of Arts And Science, Thanjavur.	Bharathidasan university	2005 - 2008	70.58 %
HSC	Sir Sivaswami Ayyar Balavidhyalaya matric higher secondary school, Thirukkattupalli.	State board	2003 - 2005	62.75%
SSLC	Sir Sivaswami Ayyar higher secondary school, Thirukkattupalli	State board	2001 - 2003	65.51%

DECLARATION

I hereb belief.	y declare that the above information furnished is true to th	e best of my knowledge and
	: Bangalore : July 26, 2019	Signature