**Jagan Mohan Email: jagan.mohan1@outlook.com**

**AzureDevopsEngineer Mobile**: +91-7035033999

**CAREER OBJECTIVES:**

To obtain the position of an Azure Cloud DevOps engineer in an organization where I can utilize my professional skills and experience towards the growth of the organization.

# PROFESSIONAL SUMMARY:

1. Around **4.9** years of IT experience with **3.5 years** of **Microsoft Azure** Cloud Engineer experience in **IAAS, SAAS** and **PAAS** services.
2. Having experience in agile process.
3. Having knowledge on Java, Spring framework, Angular,SQL
4. Experience in using the Eclipse, Spring Tool suite, Visual studio, Visual studio code IDE.
5. Worked on Service Now, BMC tool for customer ticket on application support.
6. Experience in **Power Shell** scripting for task automation and to schedule tasks.
7. Experience in automating build and deployment, infrastructure and processes for multiple projects.
8. Proven ability to successfully analyze an organization cloud migration, managing both classic & ARM portal, effectively use Power Shell to manage Azure services,
9. troubleshooting access related issues.
10. Providing best suggestions about replication policies **LRS**, **GRS** and **RA-GRS**.
11. Experience on Azure (IaaS, PaaS), VSTS (CI CD), **IIS**, **Azure Web Apps**, Cloud services, **Azure Storage**, Power Shell.
12. Knowledge on using **Azure Storage Explorer**.
13. Knowledge on **branching** and **merging** strategies/Policies.
14. Deploying Azure virtual machines and monitoring.
15. Knowledge on configuring **Self Hosted Agent** and also **SPN** Service Principle Name.
16. Integration of Jfrog Artifactory for binary or artifacts of Java application in build pipeline.
17. Good understanding in **Azure networking**, Storage, VM provisioning, RBAC, **NSG**, **Automation**, AZ Copy, **Storage Explorer**, AD, A**RM templates** automation etc.
18. Hands on experience on **YAML** code.
19. Good presentation, customer support and trouble shooting skills & experience in providing supports.
20. Experience in **Azure site recovery** services and Azure Backup and Restoring Deleted VMs.
21. Troubleshoot Azure related issues and engage internal teams.

**TECHNICAL SKILLS:**

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| --- | --- |
| DevOps Tools | Git, JIRA, Confluence, Azure DevOps |
| Operating system | Windows |
| Tools/IDE’s | Eclipse,VisualStudio,Visual Studio code, Azure, Service Now & BMC (Incidents & Problems) |
| Scripting Languages | PowerShell |
| Databases | MS SQL,Oracle DB |
| Version Controls/ Repos | GIT, Azure Repos, SVN, Star team |
| Technologies | Java, Spring Framework, Angular |

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## EDUCATIONAL QUALIFICATION:

Bachelor of Engineering, BVC Engineering College, Amalapuram, Andhra Pradesh.

## PROFESSIONAL EXPERIENCE:

# Systems Engineer, Tata Consultancy Services, Chennai, May 2016 - till Present

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**PROJECT 1:**

**Client:** Target

**Country:** USA

**Role:** ProductionSupport Executive

**Project Overview:** Target is a US Retail project where team will work on supporting of production applications developed on Java framework, JS, CSS.

**Roles & Responsibilities:**

* Resolving the issue in production environment with in SLA.
* Based on number of requests we propose a new solution to reduce the count of incidents inflow.
* Propose proactive ideas to save human efforts and increase performance of component in production environment.
* Monitor the health of production environment.
* Take up the problems in other application as a part of Cross platform team management.
* Direct collaboration with users to resolve their problems.
* Monitoring the deliverables from team.
* Planning the deployment schedule and perform the deployments in PPE and PROD environments.

**PROJECT 2:**

**Client:** IKEA

**Country:** Europe

**Role:** Azure Devops Engineer.

**Project Overview:** IKEA is a Europe Retail project where team will work on deploy and perform the operations on the applications developed on Java, Angular.

**Roles and Responsibilities:**

* Worked on Azure IAAS and PAAS services for automation deployments.
* Creating repositories, new users for GIT and give the permissions to users to access repository.
* Create branches and merging the Branches for Integration.
* Helping users on Day to Day activities involving Check In, Check Out, View problems.
* Manage branching & merging of releases for Parallel development.
* Maintaining the repositories (includes creating, deleting).
* Taking back up on time of the repository.
* Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures.
* Good exposure of agile development methodology in designing and implementation of Continuous Integration and Delivery (CI/CD) methodology.
* Build and release definition configuration and enabling triggers for CI and CD.
* High level of understanding and experience of Continuous Integration, Continuous Delivery (CI/CD), Agile and other DevOps related methodologies.
* Writing powershell scripts for automating repetitive tasks.
* Providing Access Rights to users, Giving support to developers and resolving trouble shooting Git issues.
* Developing the utility scripts to effectively reduce the time and manual effort.
* Process template modifications/customization based on the customer requirements.

**PROJECT 3:**

**Client : PepsiCo**

**Tools :** Azure DevOps, Visual Studio, ARM, PowerShell, Java & .Net

**Roles :** Azure Devops Engineer.

**Roles and Responsibilities:**

* Managing Git repositories and pushing the changes from VS code to Azure Devops
* Creation of CI CD pipelines for Applications in Azure Devops
* Utilized the Jfrog for Artifact management for Java based application.
* Configured build tools like ANT, MAVEN in Build definition.
* Working with QA team to check the changes were working as per requirements
* Deployment of resources using ARM templates
* Creation and migration of data to Azure Storage
* Working with PowerShell to check builds were updated correctly on Prod environment
* Deploying web applications to Azure using Git
* Migration of data to Azure file Share and Migrating on Premise SQL servers to Azure
* Experience in writing environment checks using **Power Shell** scripting.
* densify, troubleshoot and resolve issues related to build and deploy process.

**Jagan Mohan,**

**Hyderabad.**