

Shivani Joshi

Microsoft Azure IaaS and DevOps Specialist at Cognizant Technology Solutions

☎ 6283124328 ✉ joshishivani701@gmail.com in <https://www.linkedin.com/in/shivani-joshi-364092127/>

Summary

2+ years experienced, meticulous & detail-oriented Azure Cloud and DevOps Specialist possessing a proven track record of cloud management, automation, monitoring, as well as continuous integration and deployment in Microsoft Azure. Working in Bangalore.

Technical Skills

- **Cloud** - Microsoft Azure, ARM, Powershell.
- **Others**- Git, Docker, Jenkins, Ansible, Linux, Python.

Project Work

Azure IaaS and DevOps - Analyst

Jan '19 -

Project - Orkla Food Ingredients - Azure IaaS

The largest consumer goods company in the Nordics & Baltics. | Orkla is a leading supplier of branded consumer goods and concept solutions.

Azure Automation & Management -

- Use of **ARM** template and **Powershell** for automation of repetitive tasks, deployment of Azure resources like virtual machines, virtual networks, Azure storage.
- Implementation of **Storage account, Virtual network peering.**
- **Azure Monitor, alarm** to monitor and alert systems across 12+ countries.

Troubleshooting, Application and Cost Management

- Correcting problems related to the creation of VM of a particular Size, Change the drive letter(D: drive) on windows VM.
- Schedule automatic shutdown of VM during off-hours to **reduce compute cost.**
- Played a key role in architectural discussions to design solutions & successful deployment & security in the cloud.

Project - Orkla ASA - DevOps Analyst

- Use of **Git** for version control, working with files, branching & merging.
- **Jenkins** to build Maven, freestyle projects, **configure security, audit trail, and email notification.**
- Create, connect and give a customized name to **Docker containers**, using Docker **Volumes** to create sync between container and VM and **copy** files from VM to Container and vice versa.
- Created Containers from **customized images** using **Docker file**, also build an address book application which has a war that is built from Jenkins Maven project.
- Preserve changes done inside the container, and create a container with all changes.
- **Share** containers with other collaborators as an Image.
- **Ansible** Set up, master-slave virtual machines communication using SSH, Use of simple **Adhoc** Ansible commands.
- Created Ansible **roles** and **playbook** like for Customized Docker image role and referring that role inside playbook to create customized **Docker** container.

Internship - Cloud Internship - Cognizant Technology Solutions

- Microsoft Azure fast forward technical training and project work with Azure Business unit team members.
- Worked in DevOps tools and processes to support the development.

Certificates

- Microsoft Azure Certificates **AZ-400, AZ-104, and AZ-900** from Microsoft.
- Certified **DevOps** Engineer from Edureka.

Education

B.Tech- Computer Science (LPU) | CGPA: 7.59 - **2015 - 2019**
Intermediate - CBSE | CGPA: 7.7 - **2015**
High-School - CBSE | CGPA: **9.0** - **2013**