**Aman Singh**

Address: Noida, UP – 201309

Mobile No: +91 6396086493, +91 7830057344

E-mail: [amnnegi.ktm390@gmail.com](mailto:amnnegi.ktm390@gmail.com)

**SUMMARY**

* 6+ years of experience in IT industry.
* 6+ years of solid experience as a Cloud and DevOps Engineer.
* Currently working on Azure DevOps, Docker, Kubernetes, AKS, GKE, MS-SQL, Jenkins, Linux, Bash scripting, python scripting, Azure Administrator, Terraform, Ansible, AKS, GKE, AWS, AWS DevOps.
* I have expertise in Azure DevOps, Docker, Kubernetes, AKS, GKE, MS-SQL, Jenkins, Linux, Bash scripting, python scripting, Azure Administrator, Terraform, Ansible, AKS, GKE, AWS, AWS DevOps.
* Experience in writing CI CD pipeline, Releasing Docker images , Kubernetes Yaml files, Helm Chart, Terraform Scripts, Shell Scripting and troubleshooting.
* Experience in documenting, reviewing, inspecting, and implementing CI CD process and Docker files.
* Certified AZ-400, AZ-104, AZ-900, DP-900
* Secondary Skills – Nodejs, nextjs, Data Analysis used Python Pandas, NumPy and Matplot.

**PROFESSIONAL EXPERIENCE**

**LTIMindtree**

**Cloud Specialist (DevOps Lead)**

**Insurance Domain Project From May 2023 – Still working**

**Project 1 – B&B Wholesale**

**Description:** Here we have our application which users are using to create insurance and manage the complete site. My role is to Build the code with the help of Azure-DevOps and deploy the application to web apps, Function App, Logic App in Azure and managing a complete release cycle in the project other DevOps Activities.

**Technologies:** Azure DevOps (IAM, Azure Function, Azure Logic App, RBAC, Key Vaults, API Management, App configuration, Storage Accounts, SSL Certificates, Application Gateway, Azure VM’s, On-Prem VM, Windows and Linux OS, PowerShell Scripting, Shell Scripting), Azure Cloud, Veracode. Language - .Net

**Team Size:** 8

**UST-Global**

**Senior-Cloud-and-DevOps Engineer (Lead)**

**Noskript Project - From Sep 2021 to May 2023**

**Description:** Noskript is a platform where we automate Testcases. My role was to Build the code with the help of Azure DevOps and deploy the application to web apps and AKS in Azure. I worked on various services in projects like AKS, GKE, Azure Administrator, Docker, Terraform, Ansible, Manage/create Kubernetes cluster and other DevOps Activity, AWS services.

**Description:** URL of our Product – <https://noskript.com>

**Technologies:** Java, Spring boot, Angular, PostgreSQL, Python, Docker, Kubernetes, Helm, AKS, GKE, Azure Cloud, Azure DevOps, Google Cloud, MSSQL.

Team Size: 15

**Wipro Ltd(16 July 2018 – 21 Sep 2021)**

**DevOps Engineer**

**Technical Expertise :-**

**Language:** Docker, Azure Devops, Jenkins, Kubernetes.

**Tools**: Azure Devops, Linux Centos 8.

**Technologies**: Azure DevOps, Docker, Kubernetes, Jenkins, Linux, Azure Data Factory, Bash

Scripting, Spring Boot.

**Project Management Tools**: Azure.

**SCM Tools**: Azure Git.

**Database**: PostgreSQL.

**Projects -:**

**Holmes Automation Studio**

**Description:** The Wipro HOLMES Platform Automation Studio (HAS) is an automation platform that allows users to configure HOLMES cognitive solutions. Users can curate and train the solution for specific data sets and validate them before publishing. Various cognitive solutions can be orchestrated together to deliver use cases without the need of embedding each cognitive service.

**Technologies:** Java, Spring boot, Angular, Kong, PostgreSQL, Python, Docker, Kubernetes, Docker-Compose

**Team Size:** 10.

**Responsibilities:**

* Development of CI CD Pipelines, Docker Files, Docker Images, Yaml files.
* Responsible for Customer Deployment, Deployment Issues, Production Issues.
* Development of third-party APIs in Spring boot Onboarded as a task.
* Responsible for providing complete End to End Deployment and Server issues.
* Responsible for providing Script to automate various tasks like monitoring repos, release code in Aks, App service and releases.

**Industrial Training** **(July 2018 – August 2018)**

**Description:** Had initial industrial training on J2EE along with basic Unix/Linux commands.

**ACADEMIC QUALIFICATIONS**

* BCA from Graphic ERA Hill University, marks obtained 8.5 Grade.

**PERSONAL PROFILE**

**Date of Birth** : 16th March,1998

**Gender:** Male

**Languages Known:** English, Hindi and Garhwali

I hereby solemnly declare that all the information given above is true and correct to the best of my knowledge and belief.

**Signature:** A.Singh

**Date:** 15.10.2024

**Note** - Last working day in current company(LTIMindtree) – 23/12/2024