

K E GAGANDEEP

CONSULTANT

Consultant with 6 years of experience. Seeking to leverage proven continuous deployment skills to raise quality

✉ gaganke6@gmail.com

☎ 8971564365

📍 Bangalore, India

📅 13 April, 1996

WORK EXPERIENCE

■ OCEANEERING

01/2024 - Till Date,

Roles and Responsibilities:

- Worked as Azure Cloud Engineer in Azure Administration and Azure Infrastructure.
- Writing Terraform Script to create different types of resources in Azure.
- Provisioning infra using Terraform modules.
- Uploading standard VM images\Custom images in Azure cloud. Hands on experience of managing Microsoft Azure Services via Azure Portal .
- Extensively worked on Terraform deployments and written various terraform module, host variables, group variables etc.
- Managing Azure Resource Groups, VM Compute, VNET, Storage, and Azure Entra ID.
- Involved in developing several shell script to make work easier.
- Azure Linux and Windows virtual machine availability.
- Collaborated with development teams, providing guidance on resource management and best practices..
- Hold good experience on automation/ integration tools like Azure DevOps, GitHub actions.
- Create and maintain fully automated CI/CD pipelines for code deployment.
- Monitored resource usage and performance, recommending improvements to cloud infrastructure to enhance efficiency and reduce operational costs..
- Worked on branching and merging. Creating branches for different teams. Merging branches periodically and according to requests from development teams.
- Development and management of the build and versioning of code releases, implementing deployment processes that entails packaging releases and pushing it to Environments.

ORGANIZATIONS

Datamatics(DGSL) (01/2024 - Till Date)

Applied Materials (09/2020 - 10/2023)

Cognizant(CTS) (08/2018 - 09/2020)

SKILLS

Azure

Kubernetes

Github

Terraform

Shell Scripting

GIT

CI Tools

Github Actions

Docker

Linux

Maven

PROJECTS

Oceaneering(OII) /DATAMATICS

- At Oceaneering, I worked in the Infrastructure Global Operations department, focusing on Azure cloud infrastructure. I utilized Terraform modules to create environments, including Windows and Linux virtual machines, Key Vaults, storage accounts, and Function Apps. I managed Azure Entra ID by creating service principals and updating secrets, ensuring secure access to resources. Additionally, I guided developers on best practices for managing cloud resources and optimizing infrastructure performance.

Cognitive Energy planner(CEP) /APPLIED MATERIALS

- Cognitive Energy planner (CEP) is an application that helps a network administrator view and manage the conditions in a computer network. An administrator can view the network in an easy-to-see graphical format. CEP "discovers"the devices that are in the network and shows their relative location and their status. When a device fails, CEP can analyze events associated with the failure and help to recommend action. CEP also provides some predictive informationthat helps identify potential failures before they occur.

Tele Data Analytics (TDA) /COGNIZANT

- Tele Data Analytics It has 4 different monolith application like trafficanalyzer, quality analyzer, network monitoring and network configure. Along with these it has a cluster suite operation manager. All the application and suites are related to network operations.
- Creating jobs using Jenkins. Manage installations of node, deployment configuration, administration backup etc.

EDUCATION

■ B.E

Jain Innstitute of Technology, Davangere .

06/2018,

■ PUC

Vaishnavi Chethana PU College, Davangere.

05/2014,

■ SSLC

MKET's L K English Medium CBSE
SCHOOL, Harihar.

05/2012,