MANDEEP SINGH

Cloud | Devops | SRE

📞 +91-995-806-6392   @ monteoberoi@gmail.com   🔗 GitHub.com/mandeeps-cloud   📍 New Delhi, India

CERTIFICATION

Certified Kubernetes Administrator
Kubernetes Administrator

Microsoft Certified Professional AZ-103
Azure Administrator

EXPERIENCE

Sr. Technical Engineer

KernelApps Pvt. Ltd.   📅 2016 - Ongoing   📍 Noida, India

(A Sister Concern of Lepide Software Pvt. Ltd., Effective from 1st, June 2019)

- **4.9+** Total years of IT experience in which I have **2+** years of relevant working in a DevOps and Cloud Engineering role, production support, Public cloud (Azure,AWS Infrastructure as a code, Automation, scripting with Amazon Linux and Templates).
- Experience and Familiar with version control tools, scripting (Git, Bash, Python).
- Experience in Managing Configuration management tools (Puppet, Chef, Ansible) and also with CI/CD platforms (Jenkins) include and Terraform with AWS, Azure.
- Experience with Docker containers and orchestration (Kubernetes, Helm, Swarm).
- **2.6+** In-Depth Knowledge and Experience in Microsoft Azure Iaas and AWS Platform Virtual Networks Vnet VPN gateway Load balancer, Auto scaling and EC2 Instance, RDS and IAM etc. Azure MFA, Azure Storage, AKS,Lambda,S3 bucket,EKS.
- GCP Networking, compute, VPC, IAM, GKE, Instances, storage and databases.

PROJECTS

GCP Infrastructure,chef and Automation of Nodes

📅 11/2020 - 03/2021

Project-Lepide Inhouse Infrastructure

Managed a chef environment with 30 roles, 74 cookbooks, and 215 nodes in ruby. Therefore, Main-tained and optimized a 27-node ElasticSearch cluster that collects 20,000 documents daily.

Automation of Azure Infrastructure and AKS Deployment from Terraform Cloud Provisioner.

📅 04/2020 - 10/2020

Project-Panasonic

- Directed and managed continuous delivery systems and methodologies on Azure.
- Implemented and automated solutions on Azure via Jenkins Pipeline, Terraform, Packer, Ansible and AKS environment.
- Designed, Managed and maintained tools to automate operational processes to reduce the time from 5hours to 2 hours.

Develop Infrastructure as a code for One click Deployment in Azure and Automate the Cluster.

📅 02/2019 - 09/2019

Project- Pharmatecuicals

- Develop Infrastructure as a code for One click Deployment.

CERTIFIED TRAINING COURSES

Docker Certified Associate   Azure Devops

LANGUAGES

English   Native ●●●●●

Punjabi   Native ●●●●○

Hindi   Proficient ●●●●○

FIND ME ONLINE

in /mandeeps-oberoi

S **Skype**
monteoberoi002

SKILLS

ansible	Linux	git	IAM	devops
BigQuery	docker	puppet	Kubernetes
Prometheus	azure	AWS	chef
Jenkins	Packer	Terraform	GCP
CI/CD	scripting	bash	centos 8.2
container mgmt(AKS/EKS/GKE)	grafana

PASSIONS

♥ Coding

✏ Algorithms

🏃 Healthy Lifestyle

INDUSTRY EXPERTISE

Area of Expertise

STRENGTH

★ **Consistency, Empathy, Strategic Thinking, Adaptability.**

EDUCATION

Bachelor of Engineering-Information Technology

Hindustan College of Science & Technology

📅 2011 - 2015   📍 Mathura, India

GPA
2.8 / 4.0

ACHIEVEMENTS

◈ **Come up with a new idea that improved things.**
Developed or implemented new procedures or systems.

◈ **Developed or implemented new procedures or systems**
Been complimented by your supervisor or co-workers

VOLUNTEERING

Team of Admin and Automation

KernelApps Pvt. Ltd.

📅 2020   📍 Noida

· Held a volunteer position as a Technical Team Leader to Handle deployment duties including design, Application and record keeping.
· "Increased revenue by 20% in one month".

AWARDS

🏆 **Bravo Awards**

⭐ **Pat-On-The-Back**