

Prateek Agarwal

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## **OBJECTIVE**

To work in an organization where culture of freedom and working for initiatives is ensured, facilitating my contribution through thoughts and action to the company's vision and thus achieve self-development by playing a significant role in building the organization.

## **TECHNICAL SKILLSET:**

### **DevOps with AWS**

- Good knowledge of Linux administration
- Good knowledge of Source Code Management tools like Git and having good exposure towards Git branching strategies.
- Expertise in developing CI/CD pipelines and deploying the applications using Jenkins.
- Configured the Jenkins from scratch and troubleshooting of CI/CD issues during the project implementations.
- Knowledge of developing CI/CD pipelines for code deployment using Jenkins
- Proficient in various development, testing and deployment tools such as Git, Jenkins, Docker, Kubernetes and Ansible
- Strong knowledge of major cloud service providers such as AWS.
- Knowledge in AWS- EC2, S3, RDS, IAM, VPC and Route53
- Knowledge of Shell scripting.
- worked on Webserver and web application projects deployments using Jenkins, Docker, Git and Ansible.
- Expertise in writing Ansible playbooks for Infrastructure automations.
- Created the Docker images using Docker file.
- Expertise in creating the Docker containers and deployed the microservices based applications.
- Worked on Kubernetes pods, Deployments and created the EKS clusters in AWS cloud and deployed web-based application on EKS cluster.
- Good knowledge in integration of Jenkins with Docker and Ansible.
- Expertise in creating the infrastructure using Terraform scripts.
- Created the Terraform scripts for crea

## **TECHNICAL SKILLS**

- Knowledge of Routing and Switching.
- Good knowledge of routing protocols such as OSPF/EIGRP, RIPv1/V2
- Knowledge of layer 2 security, Ether-channel
- Hands on experience on Cisco router 2800, 2600, 2611, 1841 series
- Hands on experience on Cisco switches C2950 / C2960 / C3560 series
- Operating system- Window xp, Window7, Window 10.
- IPV4, Subnetting
- Good Knowledge of Microsoft 365, Exchange Server, Azure AD.
- Good Knowledge of Active Directory & NetBackup Veritas Tool and Tata cloud Communication.

## **CERTIFICATION**

- CCNA (R&S)
- CCNP (R&S)

## **Training & Experience**

- 6 Months Hands on experience on cisco switches and routers in Network bulls.
- 9 Months hand on experience on Microsoft 365 Exchange Server , Azure Ad , Active directory and NetBackup (Veritas Tool).
- 2.5 months devops with aws course.

## **Project**

- Created University Networking System.
- Created offline music website

## **BASIC ACADEMIC CREDENTIALS**

<b>Qualification</b>	<b>University/Board</b>	<b>College/School</b>	<b>Year</b>
MBA	AKTU	Hindustan institute of management and computer studies	pursing
B.Tech (cse)	Bahra University Shimla,Hills wagnaghat,solan(H.P)	Bahra University Shimla,Hills wagnaghat,solan(H.P)	2019
Intermediate (XII Standard)	CBSE Board	St,Andrews Sr.Sec School,Agra(U.P)	2015
High School (X Standard)	CBSE Board	St,Andrews Sr.Sec School,Agra(U.P)	2013

### INTERPERSONAL SKILL

- Ability to work any environment.
- Problem Solver.
- Confident and Determined.
- Ability to cope up with different situations.

### PERSONAL DETAILS

- **Father's Name** Mr.Pankaj Agarwal
- **Language Known** Hindi & English
- **Nationality** Indian.
- **Interest & Hobbies** Learn latest technology, music, Travelling.
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### DECLARATION:

I, Prateek Agarwal, solemnly declare that the information given above are all true to the best of my knowledge & belief.

Prateek Agarwal