





MANDEEP KAUR

 Mandeepkaurpanesar245@gmail.com

 [Mandeep_Kaur](#)

 [Mandeep_Kaur](#)

 +917508403532

Education

Punjab Technical University , Punjab	Aug 2019 – June 2023
<i>Bachelor of Technology, Computer Science</i>	<i>CGPA – 7.8</i>

Skills

- Databases and Other tools:** SQL, Excel
- Programming Languages:** Java
- Storage:** S3, EBS, Glacier
- Database:** RDS, Dynamo DB, Aurora
- Networking:** VPC, CloudFront, Route 53
- Compute:** EC2, Lambda, ECS, EKS
- DevOps Skills**
 - Designing scalable, highly available, and fault-tolerant architectures on AWS.
 - Implementing best practices for cost optimization, performance, and security.
 - Automating infrastructure deployment using AWS CloudFormation, Terraform, or AWS CDK.
 - Implementing CI/CD pipelines with tools like AWS CodePipeline, Jenkins, GitLab CI/CD.
 - Configuring and troubleshooting VPCs, security groups, NACLs, VPNs, and Direct Connect.
 - Implementing security best practices and compliance controls on AWS.
 - Designing and testing disaster recovery solutions to ensure business continuity.
 - Good Knowledge of Docker.
 - Good Knowledge of Kubernetes.

Experience

V Vang Solutions Pvt. Ltd, New Delhi	April 2024 – Current
<i>AWS Engineer</i>	<i>Office</i>
<ul style="list-style-type: none">• Managed AWS server infrastructure to ensure optimal performance, scalability, and reliability for company applications.• Deployed and maintained various company applications on AWS, including setting up EC2 instances, managing S3 buckets, configuring IAM roles, and monitoring with CloudWatch.• Resolved server-related issues promptly, ensuring minimal downtime and maintaining high availability of services.• Collaborated closely with development teams to streamline deployment processes using AWS services like CodePipeline and CloudFormation.	
Aservemind Infotech Pvt. Ltd.	July 2023 – Feb 2024
<i>Technical Support Engineer</i>	<i>Office</i>
<ul style="list-style-type: none">• Troubleshooting: Investigate and diagnose technical issues.• Documentation: Maintain detailed records of interactions and solutions.• Collaboration: Work with other teams to resolve complex issues.• Problem Resolution: Take ownership of customer issues from start to finish.• Continuous Improvement: Contribute to improving support processes and tools.	
Cetpa Infotech Pvt. Ltd.	July 2023 – Feb 2024
<i>AWS Engineer, Intern</i>	<i>Office</i>
<ul style="list-style-type: none">• Assisted senior AWS Cloud Engineers in deploying and managing AWS resources for various client projects, gaining hands-on experience with EC2 instances, S3 buckets, IAM roles, and VPC configurations.• Supported in troubleshooting and resolving server-related issues to ensure smooth operation of cloud infrastructure and applications.• Collaborated with cross-functional teams to understand project requirements and contribute effectively to project planning and execution.• Conducted research and contributed to the development of documentation and best practice guidelines for AWS services and infrastructure management.• Actively participated in team meetings, sharing insights and ideas to enhance project delivery and client satisfaction.	

Certificates

- CCNA/ AWS/ DEVOPS from Cetpa infotech Pvt Ltd,
- Python from Coursera