

**Mohammed Tirupathur**

Engineer seeking roles in Software Engineering, Incident Management, Change Management, Configuration Management, Requirement Gathering, Application Support, Load Balancing, Shell Scripting, Kubernetes, Apache Tomcat, Jenkins, Ansible, Python, Docker, SQL, AWS, Git

Current Designation: ENGINEER AWS GCP CLOUD AND DEVOPS

Total Experience: 3 Year(s) 0 Month(s)

Current Company: Mindtree Limited

Notice Period: 2 Months

Current Location: Bengaluru / Bangalore

Highest Degree: B.Tech/B.E.  
[Electronics/Telecommunication]

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Engineer, Software Developer, Software Engineering, Incident Management, Change Management, Configuration Management, Requirement Gathering, Application Support, Load Balancing, Shell Scripting, Kubernetes, Apache Tomcat, Jenkins, Ansible, Python, Docker, SQL, AWS

Verified : Phone Number | Email - id

Last Active: 21-Jan-21

Last Modified: 21-Jan-21

## Summary

Having 3 years of experience in IT industry as DevOps, Change/Incident Management and Cloud Management  
Good knowledge in GCP services like Compute Engine, VPC Networks, Kubernetes Engine, Cloud Functions, Container Registry, Load balancer and Storage Services  
Experience on different AWS services like EC2 (Elastic load balancing, auto scaling, EBS), VPC, S3, IAM, Route53, ECR, ECS, CloudFront, Lambda and Cloud Watch  
CI/CD pipeline using Git, Maven, Jenkins, Tomcat for Java Project  
Used Jenkins as tool for continuous integration, created new jobs, managed required plugins, configured the jobs selecting required source code management tool, build trigger, build system and post build actions, scheduled automatic builds, notified the build reports  
Aspiring to work in an enthusiastic, creative and competitive environment that would set opportunities for enhancing, applying my skill and to contribute towards the organizational growth

## Work Experience

### **Mindtree Limited** as ENGINEER AWS GCP CLOUD AND DEVOPS

Apr 2018 to Till Date

Managing GCP/AWS Infrastructure as primary on-call [24/7] for client issues with the support team  
Creation of Virtual Machines, Virtual Networks, Storage, Backups on AWS as per requirement  
Managing the existing cloud platform environments via various monitoring solutions available e.g., CloudWatch, PagerDuty, OpsGenie, Kibana, Watcher notifications, DataDog  
Monitoring of all services using Datadog and notification settings using PagerDuty/OpsGenie on various issues related to server availability, disk issues, CPU and memory  
Managed security groups, VPC specific to environment  
Provided security and managed user access and quota using AWS Identity and Access Management (IAM), including creating new Policies for user management  
Configured and managed various AWS Services including EC2, RDS, VPC, S3, Glacier, Cloud Watch, Cloud Front, and Route 53, AWS CloudFormation  
Used Jenkins as tool for Continuous Integration, created new jobs and post build actions  
Experience in working GIT for Branching and merging, managing the code repository  
Wrote Ansible playbooks to manage configurations and automate installation process

Utilized Terraform to provision infrastructure resources  
Proficiency in containerization technologies like Docker and Kubernetes (GKE, ECS), maintaining cluster health

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **Rashtreeya Vidyalaya College Of Engineering, Bangalore** in **2017**

Other Qualifications/Certifications/Programs:

AWS Solutions Architect - Associate

IT Skills

Skill Name	Version	Last Used	Experience
AWS, GCP, Azure, Docker, Kubernetes			
Ubuntu, Windows, Apache Tomcat			
Bash/Shell, Python, MySQL			
Git, Jenkins, Ansible, Terraform			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Kannada				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary  
Employment Status: Full Time, Part Time