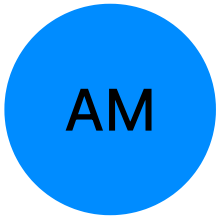


# A.MOHAN

AWS & DEVOPS Engineer

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## SUMMARY

I am a DevOps Engineer with 3.9 years of hands-on experience in building, deploying, and enhancing CI/CD processes in diverse environments. Skilled in using tools like Jenkins, Terraform, and Ansible for automating workflows and streamlining infrastructure as code. I aim to leverage my knowledge in AWS technologies alongside continuous integration practices to drive impactful changes in cloud-focused projects. My motivation lies in tackling new challenges that prompt personal and professional growth

## EXPERIENCE

### DevOps Engineer

#### Accenture Technologies Private Limited

05/2021 - 01/1970 Bangalore

A technology consulting and service company specializing in AI, cloud, and technology solutions

- Built, deployed and released processes with various environments
- Implemented DevOps practices including source control with GIT and BitBucket, CI/CD using Jenkins, and deployment automation with Ansible
- Configured Jenkins from scratch and automating processes using Shell Scripting
- Managed AWS cloud resources including EC2 instances and S3 buckets
- Executed migrations from on-premise data centers to AWS
- Created and maintained Ansible playbooks for AWS environments
- Designed high availability applications on AWS across zones
- Utilized Docker for containerization and managing Kubernetes clusters

## KEY ACHIEVEMENTS

- Automation of Deployment Processes**  
Successfully automated deployment processes from Jenkins to Kubernetes, significantly increasing release efficiency

## SKILLS

Amazon EC2	Ansible	Apache	
Apache Ant	Apache Tomcat		
Automated Testing	AWS	AWS Cloud	
AWS EC2	AWS Lambda	AWS Services	
Auto Scaling	Build Tools	Caching	
CloudFormation	CloudFront		
CloudWatch	Docker	EC2	
Elasticsearch	GCP	Git	GitHub
IAM	IoT	Jenkins	Kubernetes
Linux	MongoDB	Maven	Modular
Nagios	Nexus	Nginx	RDS
Red Hat	Robotics	Route 53	S3
SCM			

## PROJECTS

### Mayo Clinic

11/2022 - 01/1970

Mayo Clinic focuses on integrating technologies with patient care and collaborates on digital health solutions

- Configured Jenkins and AWS services for deployment
- Automated the build and deployment mechanism
- Managed Docker Containers and created customized images

### Fedex, USA

05/2021 - 11/2022

FedEx is a global leader in logistics and transportation, leveraging technology for enhanced efficiency

- Contributed to FedEx by improving operational efficiency using advanced technologies
- Managed source code and automated the build process successfully
- Implemented all system administration tasks and maintained integrity checks