

Mohit Tevatia

Senior DevOps Engineer

+91-8178734457

@ mohittevatia@yahoo.com

<https://www.linkedin.com/in/mohit-tevatia-81783a129/>

Gurgaon, India



EXPERIENCE

Assistant Manager - DevOps

Macquarie Group

03/2018 - Ongoing Gurgaon, IN

Domain - FinTech, Investment Banking, E-Banking, Financial Services.

- Developed a small DevOps team with industry best practices, smoothing communication bumps, leading to better solutions.
- Architected and deployed AWS infrastructure using Cloudformation stacks i.e. Infrastructure as Code (IaC) for services like EC2, ELB/ALB, Auto Scaling, SNS, SQS, EBS, Lifecycle Hooks, VPC, S3, CloudFront, RDS, IAM, EFS and Route53.
- Migrated on-premises complex applications including PEGA, SQL Server DBs, SVN Repository and Equifax DP3 on AWS Cloud. Leveraging cost reduction of around USD 20k/Year and highly available infrastructure ~98.7% uptime.
- Administered multi-tenant CI/CD platform using Jenkins & Bamboo and offered guidance to other cross functional teams on how-to's and best practices.
- Set up centralized logging and log aggregation/searching for applications using Splunk, Graylog & SumoLogic.
- Wrote Shell scripts and Ansible playbooks to deploy, configure, and manage more than 40 different Linux servers.
- Expertise with Installation, configuration and administration of Apache, Tomcat, HTTPD, Jetty, Web Sphere servers and also creation of containers.
- Built and deployed Docker containers to break up monolithic app into microservices, improving developer workflow, increasing scalability, and optimizing speed.

Senior Software Engineer

Protiviti

07/2012 - 02/2018 Gurgaon, IN

Domain - Finance, technology, operations, data, analytics, governance, risk and internal audit.

- Migrated all testing framework suites work Load from on premises server to AWS Windows EC2 Reduced costs by ~USD 3,000 each month by eliminating unnecessary servers.
- Implemented AWS Device Farm for Mobile and WebApps Testing thus reduced deployment testing time for critical agile project infrastructure from ~1 month to 2 days.
- Installed and configured AppDynamics to constantly monitor network bandwidth, memory usage of production servers.
- Architected & designed testing framework using NUnit, Selenium, BDD, SpecFlow & C#.
- Created API testing regression suite using Robot Framework and Insomnia.
- Worked on multiple performance testing project across various teams using JMeter tool.
- Implemented Continuous integration (CI) from scratch using Jenkins for various testing teams.
- Worked as a primary production support engineer for more than a year, possessed strong knowledge on troubleshooting of various production issues.

SKILLS

AWS

Git

Jenkins/Bamboo

Ansible

Docker

Shell Script (Bash)

Splunk

AppDynamics

Linux

Maven

JSON/YAML

JMeter

Atlassian Tools

EDUCATION

Bachelor of Technology (B.Tech)

Guru Gobind Singh
Indraprastha University

GPA

7.3 / 10

05/2008 - 05/2012

New Delhi, IN

- Major - Computer Science Engineering (CSE)

CERTIFICATIONS

AWS Certified Solutions Architect - Professional (November 2019)

AWS Certified Solutions Architect - Associate (April 2019)

AWS Certified Cloud Practitioner (February 2019)

Sumo Logic Certified Search Mastery (May 2020)

PASSIONS

♥ Playing Guitar.