

# Akshay Mangla

## DevOps Engineer

DevOps Engineer with experience and broad understanding of Linux, DevOps Tools, Automation Tools & Cloud Technologies. Motivated Infrastructure architect with exposure in Linux based systems with specialized experience in Automation on AWS Cloud and DevOps Tools. Avid practitioner and learner of Strategic and Change Management .

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📞 7827756295

## WORK EXPERIENCE

### DevOps Developer

Accenture Solutions Pvt. Ltd

02/2018 - Present

#### Achievements/Tasks

- Designed, implemented and automated end to end architecture for IBM Suite consisting of Sterling OMS, IBM DB2 database and WAS using Ansible.
- Implemented CI/CD Build and Deploy pipelines using Bamboo.
- Integrated Splunk for log monitoring and statistics / data analysis by designing Splunk Dashboards for the respective tasks.
- Implemented Git/Bitbucket and release strategy for code version control
- Infrastructure automation through Bamboo using Chef Cookbooks and shell scripting.
- Worked in tandem with all the stakeholders and teams involved to successfully implement the sprint deliverables as defined by management.
- Installed and configured Nexus repository manager for sharing artifacts between internal teams.
- Implemented third party library checks for security bugs and risk profile analysis using tools like SourceClear, Jetpack.
- Container management using Docker by writing Dockerfiles and set up the automated build on Docker Hub and installed and configured Kubernetes.

### AWS Architect Analyst

Accenture Solutions Pvt. Ltd

08/2018 - 04/2020

#### Achievements/Tasks

- Experience in maintenance and configuration of user account for Dev, QA and Production servers and created roles for EC2, RDS, CloudWatch, DynamoDb, S3 etc to communicate with each other using IAM.
- Installed applications on AWS EC2 instances and configured the storage on S3 buckets.
- Built servers using AWS, importing volumes, launching EC2, RDS, Security groups, auto-scaling, load balancers in the defined virtual private connection
- Responsible for creating monitors, alarms and notifications for EC2 hosts using CloudWatch.
- Actively managed the day to day AWS accounts, made recommendations on how to best support our global infrastructure and interact with the Developers and Architects in cross functional areas.

## SKILLS

Kubernetes

Docker

AWS

Ansible

Terraform

Splunk

Git

Bamboo

Bitbucket

Confluence/Jira

UiPath

Shell Scripting

## ACHIEVEMENTS & CERTIFICATIONS

Certified Kubernetes Application Developer (CKAD)

AWS Certified Security Specialty

AWS Certified Solutions Architect Associate

Microsoft Certified - Azure Fundamentals

Automation Anywhere Certified Advanced RPA Professional

Splunk Certified

Awarded the "MMF Rockstar Rookie" Award

Awarded the "Tech Guru" Award

## EDUCATION

IMS Engineering College (06/2013 - 06/2017)

- 73.2%

St.Paul's School - 12th (05/2012 – 05/2013)

- 82.4%

St.Paul's School - 10th (05/2010 – 05/2011)

- 76.8%

## ORGANIZATIONS

Accenture Solutions Pvt. Ltd (03/2018 - Present)