Maram Chandu

DevOps Engineer at ADP India Pvt Ltd

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Work Experience

Devops Engineer with 2.8 years' experience of developing and building IT solutions and with exemplary expertise in routine application maintenance and automations including troubleshooting and testing.

PROFESSIONAL SUMMARY

- 2.8 Years of experience as DevOps Engineer with ADP India Pvt Ltd.
- Have been working on Ansible, Jenkins, shell scripting along with Linux administration,
 GIT, Docker, Python, Splunk, HP SiteScope, HP BSM,.
- Migrated many legacy deployments processes into CICD by using ansible and Jenkins.
- Good experience on writing Ansible playbooks for CICD implementation.
- Converted many shell scripts into ansible playbooks as part of configuration management process.
- Hands on experience on Jenkins groovy scripting.
- Work with Development Teams and Testing Team to establish a build schedule, execute the builds and troubleshoot build failures
- Created automations for the jvm level health checks for the enterprise applications.
- Proficient understanding of code versioning tools, such as Git.
- Experience in using AWS including EC2, Auto-Scaling in launching EC2 instances, Elastic Load Balancer, VPC, IAM, AMI, Cloud Watch.
- Good experience in problem management, incident management and implementations.
- Good work experience in agile process.
- Having good knowledge on Cloud and Containerization concepts.
- Used python and java with selenium framework for automating testing process of applications as a part of post checks activity after deployments.

TECHNICAL SKILLS

- Versioning Tools: GIT, Bitbucket
- CI / CD: Jenkins, AWX Tower, BladeLogic
- Configuration Management: Ansible
- Containerization tools: Docker, Kubernetes
- Scripting: Java, Python
- Operating Systems: LINUX, (Red Hat, Centos), Windows 7/10/12/16
- Cloud Platforms: AWS EC-2
- Monitoring tools: SiteScope, Netcool, CloudWatch, Nagios
- Application Testing: Selenium, Pytest

PROJECT PROFILE

SYSTEM RELIABILITY ENGINEERING:

June 2019 to Till Date

Role Description: Strictly working as per agile methodology for providing CICD solution using ansible, Jenkins, GIT, docker, python.

Skill Used: Ansible, Jenkins, GIT, docker, Shell scripting, Python programming, hpoo, Kubernetes.

Project Details:

Provided new solution for replacing the legacy deployment manual process which were performed on legacy tools(blade logic, hpoo, server handshaking) to DevOps tools(Ansible, Jenkins, Docker, Kubernetes, GIT) there by cutting down the cost, manual efforts and improving the efficiency. As Technical and Application management specialist worked on problem, incident and change management with ITIL standards for ADP's three prestigious products and always strived to maintain 100% application Uptime and handled outages effectively and worked on root causes to avoid the recurrent issues in future.

EDUCATION DETAILS:

Completed B. Tech 2014-2018 in Lovely Professional University Punjab with 67%.

DECLARATION:

I hereby declare that the above information is correct to the best of my knowledge.

(Maram Chandu)