DEVOPS LEAD/MANAGER

Professional Profile

Around 10 + **years** of diversified experience in IT Industry inclusive 7 + **years** of experience in **Middleware/Devops Engineer** , dedicated to optimization experienced DevOps Engineer understanding the melding of operations and development to quickly deliver code. **Innovative ideas** to accomplish the work not limiting to only organization but customize to be used across.Â

Qualifications

- Strong communication skills
- Agile software development
- Managing tight deadlines
- Working independently
- Leadership
- E-Learning application development
- Scrum methodology
- Troubleshooting proficiency
- Six Sigma Methodologies
- Lean Manufacturing
- Project tracking
- Enterprise platforms
- Cloud computing

Relevant Experience

- Proudly rated by management as a **leading performer** .
- **Reduced technical escalations** to management by 40 % to only 2Â per day.
- Received **award** for customer service recognition and ability to work well with the other **team members** .
- Drove **improvements** in **production support** , **system monitoring** , and **diagnostic processes** to drive customer satisfaction.
- Consistently received a 100% rate of **customer satisfaction** .
- Top **representative** in department with **customer satisfaction** .

Certifications

- AWS Certified Solutions Architect - Associate -2017
- AWS Certified Developer - Associate -2016
- Lean Silver Certification -2015
- VariousÂ Certifications in Wipro -2013:2016
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Skills

AWS,Artifactory, Jenkins, Nexus, Github, Sonar, Maven, IBM urbanCode Deploy (uDeploy), Docker, Chef, Spring MVC, Spring Security, SVN, JSF, Weblogic,Websphere, Tomcat, Apache, Hibernate, JQuery, Oracle DB, Mysql DB,Mongo DB, Web services, Hudson,Bluestripe,Appdynamics,Hp Diagnostics,HP Load runner,Parasoft,Hp Sev,SSL,Splunk,Zabbix,MQ, BIG-IP F5, Osb,SOA(Sync/Async),SOAP UI,Rest Clients,API/XML Gateway,Jsp,JavaScript,JDBC,Shell ScriptingÂ and JMS

Experience

Devops Lead/Manager May 2018 to Current

Cognizant/Radian ï¼ City , STATE

- Creating/versioning/testing of scripts (Bash, PowerShell), Chef, Nagios, Maven/Ant, Git, Jenkins, Perl, Python(Boto) and Ruby to achieve high-level of automation.
- Creating/patching and managing Windows and Linux (RHEL/CentOS) operating systems.Â automation of installation/configuration/management of Apache Tomcat, Solr Cloud, IIS, MySQL and SQL Server â€" J2EE and .NET applications in a secure deployment.
- Building/Maintaining/Updating the monitoring tools to monitor systems, applications, databases as well as business transactions.Â implementing/supporting and managing Identity, Authentication, Authorization, TokenServices for federated single sign-on using technologies such as SAML, OAuth, LDAP, Active Directory.
- Architecting large scale distributed systems.
- Configure/Maintain route tables, access control lists, firewalls, NAT, HTTP, DNS, IP and WebApplication firewall.
- Automation using Chef, Knife, Ruby, bash, scripting, python, powershell to perform day-to-day support functions and release management activities.
- Build/Configure and maintain source/byte code management system such as GIT and Nexus.
- End-to-End jenkins pipeline automation for build ,test and deploy .
- Creating/Maintaining most of the AWS services.
- Data Migration from on-perm to cloud and vice-versa.Â
- Finding and Implementing the resolutions for the technical problems on Splunk Cloud,Ephesoft,Jenkins,Git and Nexus.
- Establish code base integrity, check-in validation rules, and branching & merging processes

Devops/Middleware Engineer/ Technology Lead Oct 2013 to Apr 2017

Capital One ï¼ City , STATE

- **Maintain** / **Support** and **Enhance** the **Enterprise DevOps platform** tools, services and softwares like **AWS,Artifactory,**

Jenkins/Hudson, Nexus, Github, Sonar, IBM urbanCode Deploy (uDeploy), Docker, Chef, SVN, Maven and LDAP.

- Deploy applications on **AWS** environments and manage AWS resources such as **ELB,Lambda,EC2, S3 buckets, EBS ,CFTs etc** .
- Extremely knowledgeable about **CI/CIT/CID** integration and automation.
- **Installed** and **supported** Application and Web server platforms such as **Weblogic, Tomcat, Apache, BIG IP Load Balancer etc** .
- **Platform / deployment automation** tools using **Core Java / REST API** development activities along with the deployment and provisioning activities.
- Excellent configuration management using Facility with development methodologies including **Agile.**
- Designed and **developed** automated deployment and scaling processes based on **Ruby,Bash,Powershell,Python,ServerSpec, Yaml,WLST**
- **Reduced deployment time** for key Customer infrastructure by a factor of **15 (from three weeks to one day**) with CICD pipeline.Â
- Created custom **alerts** , **reports** , and **Slack** integration with our **alerting** and **monitoring** software
- Finding and Implementing the resolutions for the technical problems on **Weblogic,Apache,Tomcat,Splunk,bluestripe,OSB, SOA(Sync/Async), SOAP UI,Rest Clients,API/XML Gateway, App Dynamic,Hudson and homegrown tools** .
- **Ordered** , **Installed** and monitored the **SSL certificates** in the Non-Production environments which include Weblogic and other in house **Certificates** .
- Developed **Crontab** scripts for timely running jobs and provide server status.
- **Polite** on different software's **Bluestripe,App Dynamics,Hp Diagnostics,HP Load runner,para soft** and **Hp Sev.**
- As **lead** Mentored and maintained **Off-Shore** and **onsite** team.
- Worked on setting up and solving issues with **MQ** .
- Understands Compiled languages including **C,C++,C#,groovyÂ** and **JAVA** .
- Highly expert in **Migration** of WebLogic,JDK,TOMCAT and **on-perm to cloud** .

Administrator/Graduate Research Assistant Mar 2011 to Jun 2013
Texas State University ï¼ City , STATE

- **Renewable** energy and **zero-carbon** manufacturing systems.
- **Product** and **service integration** .
- **Syste reliability modeling** and **optimization** .
- **Big data** and **green computing** .
- **Published IEEE papers** partnering with my professor on Engineering (**Green Life Environment**) and many others.
- **Tested features** across various **browsers** .
- **Answered** user **inquiries** regarding **computer software** and **hardware operation.**
- **Designed** and **maintained** websites.
- **Grader** / **Instructor** for **DataBase** Systems .

Intern/Developer Feb 2007 to Dec 2010
Delta Consulting ï¼ City , STATE

- Involved in the **business analysis** and **system design** to support the workflow.
- Requirement **Analysis** and **defining** the **Scope** .
- Involved in **development** activities that involves construction of **JSP, servlets, EJBs** in **J2EE** environment.
- **Developed JavaScript** functions for client side validations.
- Focal point for **project design** and **architecture** for **WebLogic** Application server layout, which includes **Internet** and **Intranet** Web Sites.
- Configured **Node Manager** to start and stop servers from admin console.
- Configured **JDBC** connection pools and data sources for the applications.
- Configured **JMS** Connection factories and Queues for messaging applications.
- Developed **scripts** Â for **automatic startup** and **shutdown** of **Admin Server** and **Managed Servers** .

Education
Master of Science , Computer Science 2013 Texas State University ï¼ City , State , USA
Bachelor of Science , Computer Science 2010 Satyam Learning Campus ï¼ City , State , India