Suman Reddy Parney
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- 8+ Years of experience in the IT industry as Build/Release Management, DevOps Engineer, Application support, Project Manager, Change/Incident Management and Cloud Management.
- Worked with multiple sources, formulate/validate hypotheses, make recommendations, and summarizing complex data to senior stakeholders.
- Experienced in working on agile operations process and tools area (Code review, unit test automation, Build & Release automation, Environment, Service, Incident and Change Management).
- In-depth understanding of the principles and best practices of Software Configuration Management (SCM) processes, which include compiling, packaging, deploying and Application configurations.
- Experience with CI (Continuous Integration) and CD (Continuous Deployment) methodologies using Jenkins.
- Managed and improve the integrated build pipeline, including all development, testing, acceptance, and staging environments.
- Experience working in automation tools for production setup, configuration, deployment and handling.
- Experienced with Docker container to transport any application to be run on any operating system/environment.
- Experience in compliance and audit functions which includes meeting with auditors and presenting application functions and reports being audited.
- Experience in branching, tagging and maintaining the version across the environments using SCM tools like GIT, Bitbucket.
- Involved in Administrator Activities.
- Experience in training on release activities and workflow for the Dev Team.
- Experience in Managing global team of 12 which includes Dev/Testing/Productions.
- Experience in using bug-tracking systems like JIRA, Resolve, Service now and HP Service Manager.

Technical Skills

Methodologies	:	Agile, Kanban.
Ticketing Tools	:	HP service manager (HPSM), Jira, ITSM, ServiceNow, Remedy
Monitoring Tools	:	Splunk, Autosys, Datadog, Geneos
Databases	:	SQL Server 2005/2008/2008R2, Oracle
Languages	:	SQL, Yml, Json
Scheduling Tools	:	Autosys.
Build/deployment Tools	:	Jenkins/ArgoCD
Cloud	:	AWS/AZURE
Other Tools	:	MS Office, MS Excel, Power Point, MS Word

Education
Master's Wilmington University Delaware – 3.45 GPA
Bachelor's JNTU Hyderabad, India – 3.25 GPA

Certifications
PMP – Credential# 3775183
Certified ScrumMaster (CSM)
Certified Scrum Product Owner(CSPO)

Professional Experience:

Charter Communications (Spectrum), Greenwood Village, CO　　　　　　**Aug 2021 - Present**
Release Manager

Responsibilities

- Responsible for release management, Environment Management, deployments, Incident management, version management.
- Analyze production issues to determine root cause and provides fix recommendations to the development team.
- Work continuously toward making improvements in the Release Management process, including a planned transition to Agile methodologies.
- Create project plans, engage stakeholders & project team, conduct daily standups to track project progress, identify / escalate roadblocks, team consensus building, resource management and project status communication.
- Multi-level collaboration with various internal business groups to perform conflict, risk & defect assessments, and release notes analysis to ensure successful launches of corporate initiatives.
- Identify, report and present Root cause analysis for any service interruptions affecting the provisioning platforms to executive leadership. Track and report on incidents and preventative actions on a regular basis.
- Worked in defect management and followed the process for incident management.
- Create and manage release plan for all development releases and provide instructions to teams on releases days.
- Manage/Implemented disaster recovery / failover processes. Work with development teams to ensure applications are resilient, highly available, and can fail over.
- Develop, implement and/or improve the application production support knowledge management repository (s) to ensure all are documented, process & procedures are clear and periodic reviews are conducted.
- Provide support to the business during day-to-day activities and ad-hoc requests.

   Environment:

   Putty, Remedy, Splunk/DataDog/AppDynamics, Jenkins/ArgoCD, BitBucket/GitLab, YML, Chalk, Cherwell, JIRA, AWS.

JPMorgan Chase & Co. Plano, TX　　　　　　　　　　　　**Jul 2018 – Aug 2021**
Build and Release Engineer, Release Manger

Responsibilities

- Responsible for release management, Environment Management, deployments, Continuous integration, continuous deployment, Incident management, version management.
- Create workflows for source code management to ensure efficiency and cut down on human error.
- Design and document CI/CD tools configuration management.
- Created CI/CD methodologies to speed the development process through automation and reduce manual deployment across the team.
- Integrated PowerShell script into YML pipeline for auto restart of applications services hosted on window/Linux servers.
- Trouble-shooting production incidents with detailed analysis of issues on web and desktop applications.
- Analyze production issues to determine root cause and provides fix recommendations to the development

team and documenting for Management review.

- Worked with YML scripts for instance provisioning and configuration management.
- Responsible for end-to-end Build and Deployment of the applications onto different environments like Dev, SIT, QA and Prod.
- Worked in defect management and followed the process for incident management (ITSM, SNOW).
- Worked on creation of custom Docker container images, tagging and pushing the images.
- Implemented and maintained the monitoring and alerting rules for production and corporate servers/storage using GENEOS tool.
- Design and implemented disaster recovery solutions in case of breach or server crash, as well as security measures like firewalls and VPNs
- Develop, improve the application production support knowledge management repository (s) to ensure all are documented, process & procedures are clear and periodic reviews are conducted.
- Writing Splunk Queries, Expertise in searching, monitoring, analyzing and visualizing Splunk logs.
- Managing Webservers and troubleshooting the .NET applications thru Advanced IIS tracing techniques.
- Provide support to the business during day-to-day activities and ad-hoc requests.
- Updated the bucket policies as per the compliance roles.
- Involved in the PROD P1 issue for the application.
- Responsible for training on release activities and workflow for the Dev Team.
- Perform compliance and audit functions which includes meeting with auditors and presenting application functions and reports being audited.

Environment:
Prod/QA, PowerShell, IIS, Putty, Sql, ServiceNow, ITSM, Splunk, Jenkins, Github, Autosys, YML.

TechCore MSS, VA   **Oct 2017 - Jul 2018**
Build Engineer/Production Support

Responsibilities:

- Involved in release management, Environment Management, deployments, Continuous integration, continuous deployment, Incident management, version management.
- Providing a better workflow for Continuous Integration and Continuous Delivery.
- Actively involved in architecture of DevOps platform and Cloud solutions.
- Used Jenkins to deploy infrastructure and to create new routes for files transfers.
- Creating S3 buckets and managing policies for S3 buckets and Utilized S3 bucket and Glacier for storage and backup on AWS.
- Worked with multiple sources, formulate/validate hypotheses, make recommendations, and summarizing complex data to senior stakeholders.
- Experienced in scheduling the batch jobs.
- Used Splunk to force start and monitor the failed AWS jobs.
- Worked with End Users to diagnose and resolve application issues.
- Involved in scrum meetings, product backlog and other scrum activities and artifacts in collaboration with the team.

Environment:
PowerShell, AWS, MS SQL, HPSM, Sql, Unix Commands, Batch Job scheduling, Autosys, Application Life cycle management, Sql Server, HP Quality Center, Splunk, Resolve, Agile methodologies.

ConnectiveRx, NJ   **Jun 2016– Sep 2017**
Web Application Developer

Roles and responsibilities:

- Responsible for the design, development and administration of transactional and analytical data constructs/ structures.
- Worked with production systems for performance and failures.
- Responsible to work with internal and external stake holders in requirement gathering, design sessions and status meeting.
- Extensively written SQL to confirm the data transfer from source to target.
- Found the Defects when running the test cases and assign to ETL Developers using Defect Tracking tool like Clear Quest.
- Extensively used Informatica Workflow Manager to run the workflows.
- Involved in daily agile scrum meetings, demos, monthly story reviews, release retrospectives, provided estimates for stories and tasks.
- Prepared Test Scenarios by creating Mock data based on the different test cases.
- Actively provided updates to Project Manager and other team members on testing activities by sending bi-weekly testing metrics and test status.

Environment:
Informatica Power Center 9.5, Oracle 9i, SQL, TOAD, UNIX, SQL Server 2005, Agile, Flat Files, XML, Mercury Quality Center 8.0

HDFC, INDIA   **Nov 2013 - Oct 2014**
QA Analyst

Roles and responsibilities:

- Extensively tested PL/SQL batch processes (Autosys Jobs)
- Validated the web applications utilizing Oracle DB & PL/SQL
- Extensively written SQL to confirm the data transfer from source to target.
- Found the Defects when running the test cases and assign to ETL Developers using Defect Tracking tool like Clear Quest.
- Extensively used Informatica Workflow Manager to run the workflows.
- Involved in daily agile scrum meetings, demos, monthly story reviews, release retrospectives, provided estimates for stories and tasks.
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