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| **Rahul Sai Kasarla**E-mail: **Rahul.kasarla1414@gmail.com**Mobile: **+91 9985501414**Decisive, dynamic and creative, targeting assignments in **DevOps Engineering/ Server Administration & System Administration** with a leading organization of high repute in IT Industry

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| **CORE COMPETENCIES*****Production/ Application Support DevOps Implementation & Support******System Deployment/ Automation******Technical Support/ Troubleshooting******Incident Management******Disaster Recovery,******Troubleshooting Server of Issues******RCA*** | **PROFILE SUMMARY** •  A competent technocrat with an experience of over **3+ years in IT Industry** •  **2+ years on DevOps Implementation,Production, Application Support, Server Configuration, & Technical Procedure Documentation** •  Experience in providing **Application Support**, IT System, Middleware Administration, Production & UAT Infrastructure Support with hands-on experience on **DevOps** tools like Jenkins, Ansible, Docker, **Azure** **DevOps**, cloud services (AWS & **Azure**), Linux. •  Excellent aptitude of supporting the advancement of **DevOps**, specifically CICD, working with different teams to establish & maintain tools / processes to increase the quality and reliability of test automation and reduce the manual processes •  Gained experience while working on **deployment automation** from code check-in to production; supported implementation activities in all features and managed all operational activities related to **DevOps using Jenkins & configuration management with Ansible.** •  Proven success in **exceeding quality of service commitments** and in resolving complex & critical system issues **within set SLA** •  Committed, result-oriented and detail-oriented Engineer with experience in working in a fast-paced & complex software build environment Experience in **managing problems** related to services offered, communicating with external customer & internal stakeholders for incidents reporting and prompt resolution by service desk |
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**Work Experience****Since Jun’2017 with YuppTV** **Pvt. Ltd., Hyderabad as Associate System Administrator (DevOps)****Key Result Areas:** •  Working on operating systems like Linux servers and Windows in the **DevOps** departments •  Developing & configuring Jenkins as continuous integration tool for regular source code build •  Achieving **DevOps** setup for the project from Git repository through Jenkins and deploy the jar file in Linux servers •  Gaining rich experience in version control tools like Gitlab and Github along with AWS EC2, S3 & Cloudfront and Ansible play book •  Deploying the applications on application Servers like Apache Tomcat, Nginx •  Performing cross- functional coordination with Dev, QA & Delivery teams to understand the build and release issues and suggest the improvements •  Building, deploying, automating and configuring IT solutions using **DevOps** platform; implementing reusable components and translating technical requirements •  Creating requirements and procedures for implementing routine maintenance; troubleshooting and resolving existing information systems errors •  Assisting in project planning, project scoping, solution and effort estimation for successful completion of projects •  Guiding Production Support teams for successful implementation and maintenance of solutions delivered •  Evaluating existing applications & platforms and providing recommendations for enhancing performance through analysis, identifying most practical alternative solutions and assisting with modifications •  Generating daily, weekly & monthly reports and presenting the same to senior management for decision-making •  Administering **DevOps** practices and executing day-to-day operations from development to production •  Driving end-to-end testing, debugging and roll-out of new releases •  Working closely with the Development Teams to resolve issues related with Software Configuration Management**Project Undertaken:** **Multiple OTT Projects (Over The Top) Platform****DevOps tools like GIT, Jenkins, ansible, docker, site24/7 & AWS, Linux (Both Workstation & Server Side),** •  Developing and implementing custom applications for software deployment and tool integration using Jenkins •  Working and creating new jobs and building the Jenkins jobs through Maven; developing new AWS environments using the Terraform •  Undertaking the responsibility of managing source code branches for multiple repositories and Maintaining/Administration of Git Version control tool •  Integrating Git into Jenkins to automate code check-out process along with creating and registering the node in Jenkins •  Designing, building & deploying scripts using maven as build tools in Jenkins to move from one environment to other environments •  Working on plug-Ins to extend the base functionality of Jenkins to deploy, integrate tests and display results •  Providing through mail the compilation errors to the responsible team with error logs •  And asper required configuration changes made by ansible •  For monitoring tool site24/7**IT SKILLS****SCM Tools** **:**Gitlab and Github**Configuration Management    :**Ansible**CI & CD Tools** **:**Jenkins**Build Tools** **:**Maven**Monitoring Tool     :**Nagios, Site24x7**Tools** **:**WIN SCP, Putty & FileZilla for S3.**Operating Systems** **:**Linux (servers&GUI) and Windows**Data Base** **:**PostgreSQL & RDS-Mysql, DynamoDB Lambda**Ticketing Tool     :**JIRA**Web & Application services    :**Nginx, Apache Tomcat, Java**Scripting** **:**Shell Scripting.**Cloud     :**Amazon Web Services (AWS) & **Azure** **DevOps****Containerization** **:**Docker**Academic Details** •  **B.Tech. (EEE)**from Sree Chaitanya College of Engineering (JNTU- HYD) with 56.72% in 2015 •  **12th** from Narayana Junior College with 70.60% in 2011 •  **10th** from Sarvodaya Convent School with 72.33% in 2009**Personal Details****Date of Birth:** 4th August, 1993**Languages Known:** English, Hindi & Telugu**Address:** 2F, Gayatri apartment, PR Nagar Mothi Nagar , 500018 |