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| **Yadu Krishna Adharapurapu****Contact No.:** +91 9886511044**E-mail:** **yadukrishna690@yahoo.com** |  |
| **hdpca-badge** |  |

**Synopsys**

* Working as a technical lead with over 9 years of professional experience in IT industry including 2+ years at onsite – Dublin, IRL.
* AWS Certified Solutions Architect Associate with 2+ years of expertise in handling Cloud Operations on AWS using various services including EC2, S3, RDS, VPC, Route53, IAM, EKS, CloudWatch, DataSync, and AWS CLI, so forth.
* Building and maintaining Kubernetes/K8s clusters for containerization applications using Docker for various environments.
* Ability to understand Migration requirements and estimating AWS costs and identifying cost control mechanisms.
* Hands on experience on Python scripting with Boto3 library for AWS administration and automation.
* Extended experience on setting up and configuring tools and services including Atlassian OpsGenie and JIRA.
* Hands on experience on administering SAP Hybris eCommerce Platform.
* Hands on experience in configuring various monitoring tools as per the project requirement.
* Exposure on LINUX and Database required for middleware administration.
* Expertise in handling Incidents, Service Request, Change Management and Problem tickets in BMC Remedy, Service-Now tools.
* Good experience on solution proposals.
* Excellent leadership qualities with good decision-making skills.

**Certification, Trainings and Recognitions:**

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| **Certifications and trainings** | * AWS Solutions Architect Associate
* ITIL® Foundation Certificate in IT Service Management
* HDP Certified Administrator – Big Data/Hadoop
* NCSA Certified JavaScript Programmer
* Python scripting, AWS trainings, DevOps academy training on Jenkins
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| **Accomplishments** | * Received one of the highest honors of excellency awards in Torry Harris
* Represented the team at the client location (Dublin, Ireland) on multiple occasions during which spearheaded new procedures for the system admin responsibilities.
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**Professional Experience:**

* Working as a Technical Lead(Operations) with Torry Harris Integration Solutions since April 2014.
* Worked as an Applications Engineer for IPSoft Global Services from Dec 2012 to Mar 2014.
* Worked as an Analyst for HCL Comnet Systems & Services Ltd from April 2011 to Dec 2012.

**Academics:**

* 2010, MCA, RVR & JC College of Engineering affiliated to Acharya Nagarjuna University, Guntur­, AP- with 77.5%.
* 2007, B.Sc. (Electronics and Computers) from Hindu College affiliated to Acharya Nagarjuna University, Guntur, AP­-with 81.2%.

**Technical Skills:**

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| Technical Competencies | Cloud & BigData Technologies | Amazon Web Services, HDP, Apache Hadoop |
| Operating Systems & Databases | Linux, Windows, Oracle, MS SQL |
| Middleware platforms  | WebLogic 11g Server, Oracle OSB/SOA |
| Web Servers & Application Servers | SAP Hybris, Apache, NginX, Apache Tomcat, Oracle WebLogic |
| Scripting | Python and Shell Scripting  |
| DevOps tools | Kubernetes, Docker, Jenkins, GIT, Ansible, Terraform |
| Miscellaneous | Atlassian OpsGenie, JIRA, Confluence, BMC Remedy |

**Professional Experience**

**Present experience details :**

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| Company | Duration (From – to) | Designation |
| **Torry Harris Integration Solutions(India)** | April 2014 – Dec 2016 |  | Software Engineer |
| **Torry Harris Integration Solutions(India)** | Jan 2017 – July 2019Nov 2020 – Till date |  | Sr Software Engineer/Technical Lead |
| **Torry Harris Business Solutions Europe Ltd** | July 2019 – Oct 2020 |  | Technical Support Consultant/Technical Lead |

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| **Role and technologies used** | AWS administrator and architect. AWS services, GIT, Python Scripting, JIRA, and SAP Hybris. |
| **Responsibilities** | * Leading the offshore application support and AWS Infrastructure teams.
* Designing and implementation of public and private facing websites on AWS Cloud.
* Migrating application and data from On-Premise Infrastructure to AWS Cloud.
* Configuring and managing various AWS Services including EC2, ALB, RDS, VPC, S3, Cloud Watch, Cloud Front, DataSync and Route 53 etc.
* Capacity planning, architecture designing of AWS Infrastructure, analyzing and implementing cost optimization strategies.
* Implementing and managing Blue/ Green deployment model.
* Infrastructure monitoring - Monitoring the usage of AWS resources.
* Implementing ITSM solution using Atlassian OpsGenie and JIRA.
* Learning and performing POCs using various DevOps tools including Kubernetes, Docker Jenkins, Ansible, and Terraform.
* Performing various POCs using BigData services on Hortonworks Data Platform.
* Administering SAP Hybris eCommerce Platform.
* Working on solution proposals and RFPs.
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**Past Professional Experience**

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| Company | Duration (From – to) | Designation |
| **IPSoft Global Services** | Dec 2012 – March 2014 |  | Applications Engineer |

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| **Worked on** | SAP Hybris, Weblogic 11g, IIS, Apache, MS SQL, Oracle database |
| **Responsibilities** | * L2 Operations/Support on a magnitude of applications
* Deployments of applications on Linux / UNIX environments.
* Production support of applications on Linux /Solaris environments, troubleshooting of application issues, configuration of application servers.
* Worked on Global load balancer and Traffic flipping between data centers using F5’s BIG-IP tool.
* Environment support (Service request, Environment setup, Deployment request, incidents)
* Review system’s documentation, monitoring data and trends, corporate knowledge base, and recommend immediate and permanent problems remediation and resolution.
* Ensure the technical documentation of applications is done by the team.
* Ensure the release go through all the gating criteria of change management
* Regular interaction with client taking inputs and suggesting solutions at infra level
* Strong knowledge in application server log monitoring and analysis.
* Review KBs, monitoring data and trends, maintaining knowledge base, and recommend immediate and permanent problems remediation and resolution.
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**Past Professional Experience Cont...**

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| Company | Duration (From – to) | Designation |
| **HCL Comnet Systems and Services** | April 2011 – Dec 2012 |  | Analyst |

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| **Worked on** | BMC BladeLogic Server Automation Tool, Unix, Oracle WebLogic, Oracle Database |
| **Roles and****Responsibilities** | * Deployment of applications on Linux / UNIX environments.
* Automating routine work such as restarting application instances and deployments by writing Shell scripts in BMC BladeLogic.
* Production support of applications on Linux /Solaris environments, troubleshooting of application issues, configuration of application servers.
* Environment support (Service request, Environment setup, Deployment request, incidents)
* Review system’s documentation, monitoring data and trends, corporate knowledge base, and recommend immediate and permanent problems remediation and resolution.
* Ensure the release go through all the gating criteria of change management
* Provide 24x7 high-availability Support for production environment.
* Resolve incidents and troubleshoot level-1 issues.
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###  Yadu Krishna Adharapurapu