**Hari Venkat Mummidi**

**E-mail: harivenkatmummidi@gmail.com**

**Mobile:**

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| **Experience Summary** |

* Having total **3.5** **years of IT experience** as a **SAS Grid,** and **SAS VIYA 3.5 Administrator** and **1 year experience in DevOps** in **Finance** and **Banking** Domain.
* Performed various Automation tasks using Python, Unix Shell, VB Macro and SAS Codes on Server Monitoring, and daily activities.
* Created Ansible Playbooks for License Renewal, SSL Certificate Renewal and VIYA Application upgrades.
* Deploying and Monitoring Batch/Scheduled Jobs via **Autosys**.
* SAS Platform User Support for various Ad Hoc User issues.
* Created CloudFormation templates for Reporting Tools like SAS VIYA, Tableau upgrade activities on AWS Cloud.
* User management on SAS Grid 9.4 M4 using SAS Management Console and SAS VIYA using CLI/SAS Environment Manager.
* Automated the SAS user addition process on SAS VIYA using CLI and via python framework.
* Experience in troubleshooting issues on SAS Grid and VIYA from logs and working with SAS Technical support on issues.
* Migration and environment setup of SAS Report and tables from SAS VA to VIYA.
* Worked on scripts to automate the maintenance of server logs, disk space and health.
* Experience in renewing SSL Certificates and license on SAS Grid, SAS VIYA and SAS VA environments.
* Experience in using VIYA APIs to create custom reports and tables for users.
* Worked on upgrade and hotfix activities on SAS Grid and SAS VIYA environments.
* Experience in **SAS BI** Development tools like **SAS Data integration studio**, **SAS QKB**, **SAS Web Report Studio**, **SAS Enterprise Guide, SAS Studio** and **SAS Visual Analytics**
* Experience in BASE SAS Programming.
* Changes performed on Server upgrades and Oracle connections setup on SAS Grid.
* Worked on OKTA integration on SAS Grid and SAS VA from CA Siteminder.
* Experience in using Service Now on RITMs , Incidents , Change Requests and Problem Tickets.
* Experience in Service Now ITIL.
* Experience in using Python for report development and customization to clients to avoid SAS License and dashboard from Service now Data.
* Experience in preparing SOP documents for issues and KT documents for new joiners.
* Providing KT to New Joiners.
* Preparing documents for issues happened on GRID and VIYA along with root cause and preventive actions.
* Knowledge based articles for user common issues.
* Knowledge on AWS could platform.
* Worked on Flask Python framework to deploy custom web servers on EC2 instance to automate routine tasks by On-Boarding teams.

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| **Professional Experience** |

* Worked as a **SAS Grid, SAS VIYA and SAS VA** Admin at Accenture Hyderabad from **May 2018** to **Sep 2021**.
* Working as **SAS VIYA** Admin at Trianz, Hyderabad from Sep 2021 to till date.

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| **Education** |

* **B.Tech in Electrical and Electronic Engineering** from **Sreenidhi Institute of Science and Technology, Hyderabad.**

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| **Technical Skills** |

* **Programming Language**: SAS, Python, Unix, SQL, HTML, YAML.
* **SAS Tools** : SAS VIYA , SAS ENTERPRISE GUIDE, SAS/BASE/MACROS, SAS DI Studio, SAS QKB.
* **Databases** : Oracle11g, Mysql, Sqlite3.
* **Operating Systems** : Red Hat Linux, Windows 7/10, Kali Linux
* **Devops Tools**: Ansible, Git, Containers, Cloud Formation, K8s.
* **Certifications**: SAS Administrator Getting Started, SAS Programming in SAS Grid, Certifications on Machine Learning, Deep Learning and Natural Language processing using SAS and Python

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| **Key Achievements** |

* Worked on upgrade for VA 8.5 to 8.5.1 on SAS VIYA 3.5 with end-to-end implementation and validation using Ansible playbooks.
* Migrated static reports from Solaris web server to SAS Middle tier Linux server to leverage the Apache service for hosting the reports.
* Worked on POC for report conversion from SAS to Python to reduce SAS dependency and license cost or user.
* API Connection from SAS VIYA to multiple applications like SharePoint to pull and modify data.
* Developed interactive reports for RITM and Incidents data using Python.
* Developed various Automation scripts using Unix and Python to monitor server health and jobs on Grid.
* Developed VB Macro excel sheet to get data from Oracle DB for Report Validation.
* Developed Python Module to automate the report validation with Database data before sending to client thus saving manual effort of 20 Hours per month.
* Created a Website using Python Flask Framework with Authentication for SLA Prediction dashboard.
* Received PINACLE Game Change Award from Accenture.
* Accenture ACE Award.
* Accenture Tech Star FY-21 Award.

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| **Certifications** |

* Completed courses on SAS VIYA Administration in SAS training portal.
* Completed courses in Acloud Guru on AWS and DevOps.
* SAS Administrator Getting Started by SAS
* SAS Programming in SAS Grid by SAS
* Certifications from SAS on Machine Learning, Deep Learning and Text Analytics using SAS VIYA.
* Certifications on Machine Learning, Deep Learning and NLTK using Python.

**Projects**

* SAS VIYA PyAdmin Console: <https://github.com/HariMummidi/SASPyAdminModule>

**Declaration:**

All the above mentioned is true and I hold the responsibility for the same.

**Hari Mummidi.**