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| **Contact**  +91-8660806866  +91-9030388877  gnreddy.nallagondu@gmail.com  **Skills**   * Data Analysis using Tableau with AWS RDS * Transformers (GPT,BERT,DALL.E) * Operation generative AI on Vertex Ai Using MLOps * Data collection and analysis * Predictive modelling * LLMOPS Automation and orchestration with pipelines Lang chain, Llama Index Frameworks, Developing AI models in real-world applications. * Experience with natural language processing (NLP), decision trees, regression, and neural networks * Expertise in data visualization using matplotlib, seaborn, and TensorFlow. * Developing and growing team of ML/NLP engineers to support product needs. * Prompt Engineering * Building and evaluation (RAG),      * RASA -Chatbot development * Experience with front-end frameworks and libraries (e.g., React, flask, Streamlet, Django) * Strong understanding of RESTful APIs and web services * Design and develop web applications, implement database models, and create interactive user interfaces * Proficiency in Python, Ansible, Shell script, and PowerShell for Windows * Worked with different tools like Blade logic Server Automation, Blade Logic Network Automation tool, Splunk Observability, * CI/CD Pipeline * Docker, Kubernetes, OpenShift, and Serverless deployment, Kubernetes on Bear Metal * Architect in PostgreSQL with Prometheus & Parcona Monitoring tools   **Education**  KUVEMPU University  Shimoga, KA  Master of Science : PGDiploma in IT  2012   * Post Graduate Diploma in IT-2024   SV University :  Bachelor of Science : BSC-Statistics and computer, math’s  2001  . | Gangireddy Nallagondu    **Professional Certificates**   * **Data Science - PG Diploma-NASSCOM and DATA Trained Institute** * **Deep Learning - Certified by Jain University** * Advanced methods in Data science and Big data analytics * Google IT Automation with Python Professional Certificate * Design Thinking and RCA * Site Reliability Engineer - 22479495 (DevOps Institute) * Red Hat OpenShift Certified - 150-034-445 * RHCE 7 and OpenStack - 150-034-445 * ITIL V3 - 5062398.20280375   **Summary**  Self-driven and highly passionate individual with a background in Data Science and Artificial Intelligence (AI). With total 14 years of IT Experience over 5 years of experience in Data Science and AI, coupled with a strong foundation in development and developed a proactive approach to monitoring and maintaining platforms and applications management. Currently employed at Dell EMC since December 2018, Role focuses on Reliability and Monitoring tools, AI/ML, and Generative AI processes and seeking a responsible position that encourages growth and allows to maximize both job satisfaction and career potential in AI/ML and Generative AI.  Productive employee with proven track record of successful project management and producing quality outcomes through leadership and team motivation. Works with clients to determine requirements and provide excellent service.  **Experience**  Advisor - Data Science  DellEMC | Bangalore, IN | Dec 2018 - Current  Profound expertise in AI, ML, and Generative AI, including Large Language Models (LLM), and predictive modeling. **Designed and implemented multiple Gen-AI projects utilizing:** Azure OpenAI Lang Chain framework **Applications of Gen-AI projects include:** Text classification  Translation Summarization Participated in patent submissions. Contributed to automation design.  ML Model Pipeline and monitoring using Airflow and Docker/Kubernetes  SME Cloud (TSS)  IBM India Ltd | Bangalore, IN | Feb 2017 - Dec 2018  **Expertise in Cloud Platforms and Automation:** Proficient in Ansible Playbooks and AWS with Terraform. Utilized Ansible Scripts to provision Dev servers and Containers. Expertise in Automation & Configuration Management using Ansible. Experienced in Continuous Integration and Continuous Delivery (CI/CD). Skilled in AWS Cloud deployment and Migration.  Associate IT Consultant - Unix Admin with VMware  ITC Infotech India Ltd | Bangalore, IN | Jul 2015 - Feb 2017   * Played critical role in Unix administration and VMware management. * Led L3 support activities and served as shift lead. * Resolved complex technical issues and provided guidance to team members. * Linux Administrator (Shift Lead) * Operating Systems : Redhat Linux ,Oracle Linux ,Suse, * Open stack ,Open stack cloud environment * Environment: Cloud and Virtual Environment * Project involves end to end Support for Linux OS Servers in VM ,   **Projects**  Worked for Objective detection.  Face detection  Face Emotion recognition  Image processing  Developed other automation projects:  For server and database self-healing and end-user self-help, chatbot, Splunk Episodes creations and Engineering tools to reduce the workload.  **Certifications and Repo links**   * Google IT Automation with Python Professional Certificate, https://coursera.org/verify/professional-cert/LH9TZ3PPBWBD * Red hat and Opens shift, https://rhtapps.redhat.com/verify/?certId=150-034-445 * View Other certificates , https://drive.google.com/drive/folders/1TyGaHz11HmQIq9Dk95NDkyN2Ch9-Bh5Z?usp=drive\_link * Github link : https://github.com/nallagondu * Gitlab : https://gitlab.com/nallagondu * Linked in : https://www.linkedin.com/in/gangireddy-nallagondu-1918b040/   **Languages**   |  |  | | --- | --- | | English, Hindi : First Language: | | | Telugu : C2    Proficient: |   **Hobbies and interests**   * Chess ,Learn new Technologies ,Painting and cooking, Yoga and fitness   **Disclaimer**  I hereby declare that all the information stated above is true to the best of my knowledge.  Name: Gangireddy Nallagondu |
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