**PROFESSIONAL SUMMARY**

* **Lead/Techno Manager Cloud Administrator** with over 15 years of experience in enterprise IT managing cloud infrastructure and application delivery pipelines on Amazon Web Services (AWS) across diverse business domains.
* **Skilled in Agile (PSM II Certified) and Waterfall methodologies**, with active participation in Scrum ceremonies and cross-functional collaboration to align database services with application development cycles.
* Led the Team in implementing **CI/CD** pipelines using tools such as **Jenkins**, **GitLab** CI/CD, **AWS** **CodePipeline**, and **Terraform** to enable automated, zero-downtime deployments.
* Skilled in Infrastructure as Code (**IaC**), configuration management (**Ansible**, **AWS** CloudFormation), container orchestration (**Docker**), and monitoring/logging using **CloudWatch**, **ELK Stack**, and **Prometheus-Grafana**.
* Hands on experience in setting Operation-level Strategy for testing, development and Cloud infrastructure (AWS) with Docker and Kubernetes.
* **Oracle Certified Professional (OCP)** with 13+ years of hands-on expertise in database architecture, implementation, and lifecycle management.
* Demonstrated expertise in **configuring and fine-tuning RDBMS**, with a primary focus on **Oracle Databases** across versions including 19c and 23ai.
* Strong background in **Linux** administration, scripting (Bash, Python), and version control using Git.
* Delivered **24x7 production support** and sustained high-availability environments for mission-critical systems in **Telecom** and **Banking** domains.
* Led and supported **Oracle DB migration projects** to **Oracle, PostgreSQL, and Amazon Aurora PostgreSQL RDS** in AWS cloud environments.
* Skilled in **AWS services (EKS, Lambda)**, including provisioning and managing **EC2 instances**, configuring cloud infrastructure, and leveraging tools like **CodeCommit**, **CodePipeline and Terraform** for CI/CD (continuous Integration and continuous delivery pipelines automation.
* Hands-on experience with **Docker** and **Kubernetes** (**EKS service with AWS**) for containerization and orchestration of database-related microservices and applications and also implemented **Snowflake**.
* Effectively monitored application servers, diagnosed performance issues, and implemented timely resolutions to maintain system uptime.
* Administered **version control systems**, including **SVN (Subversion)** and **Git**, to ensure robust source code management across multi-team projects.
* Collaborated in **Agile/DevOps environments**, utilizing tools like **JIRA** and **Quality Center (QC)** for sprint planning, task tracking, and quality assurance.
* Provided support for daily and nightly build processes across multiple projects, ensuring smooth integration and deployment workflows.
* Recognized for a **sharp learning curve**, strong **analytical thinking**, and a proactive approach to solving complex technical problems.
* Known as a **collaborative team player** with excellent interpersonal communication skills, contributing to high-performance cross-functional teams.
* **Extensively utilized version control systems** including **Git** and **SVN** to manage code repositories and ensure reliable change tracking across projects.
* Experience with production cloud deployments like **AWS**, **Docker** and **Artifactory**.
* **Ensured quality control** by maintaining defect-free releases, validating documentation (Design Docs, UI Specs, Test Cases, Traceability Matrices), and aligning deliverables with project requirements.
* Facilitated **technical communication with Oracle Support**, escalating and resolving critical SRs to minimize downtime and enhance service continuity.
* **Developed and implemented robust Disaster Recovery (DR) plans** using Oracle **Data Guard**, ensuring business continuity and compliance.
* Proven ability to ensure **secure**, **scalable**, and cost-optimized cloud environments through deep understanding of **AWS** **best** practices and **DevOps** methodologies.
* Automated CI/CD pipelines using Jenkins integrated with GitHub, **CodeDeploy**, and **Docker**, improving release cycles by 60%.
* Managed **multi-account** AWS environment with secure **IAM** policies, **SCPs**, and least-privilege access.
* Participated in **sprint** planning and deployments, supporting **Agile** Scrum teams in **release** management and performance tuning.
* Provided **technical leadership and mentorship** to junior’s fostering a collaborative team environment and knowledge sharing culture.
* Contributed to **compliance audits**, documentation, and **disaster recovery testing**, ensuring operational readiness and regulatory alignment.

**TECHNICAL SKILLS**

* **Cloud Platforms:** AWS (EC2, S3, RDS, VPC, IAM, EKS, CloudFormation, Lambda, CloudWatch)
* **Languages:** Java, PL/SQL, Shell Scripting in Linux, C-Shell, Python Scripting, Bash
* **Operating Systems:** Windows Family, LINUX, UNIX (Sun Solaris), Mac OS.
* **Remote Utility:** ssh
* **CI/CD Tools:** Jenkins, GitLab CI/CD, Terraform, AWS CodePipeline, Artifactory
* **IDE Tools:** Eclipse, MS Visual Studio, Notepad++.
* **Other Tools:** TOAD, MS-Office, AWS, Maven, MS Project, WinSCP, Putty, Jira, vSphere, Vagrant, OEM, RMAN, SQL\*Plus, SQL\*Loader, Oracle Export/Import, Toa, CA Remedy for ticket management, AWS Could Monitoring, GitHub, Bit Bucket, HA Proxy, PII, PHI, ServiceNow and JIRA for ticketing.
* **Methodologies:** Agile, Waterfall.
* **Version Control:** GIT, SVN, Clear Case.
* **Database Technologies:** Oracle 23ai, 19c, 12c

**PROFESSIONAL EXPERIENCE:**

**Capgemini, India. Lead/Techno Cloud Admin November 2014 to till date.**

**Sopra Group, India. Lead Database Engineer October 2013 to November 2014.**

**CMC Ltd, India. Sr. Database Engineer May 2012 to October 2013.**

**iGATE Patni, India. Database Engineer January 2011 to May 2012.**

**HCL Infosystems, India. Engineer August 2009 to January 2011.**

**Education Details:**

* Pursuing M.S. Computer Information Systems - Artificial Intelligence Spec from Indiana Wesleyan University, Merrillville, IN, USA
* Bachelor of Technology in Information Technology from UPTU, India in the year 2009.