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| **Zeydan Mohammed Tanvir**A goal-oriented professional targeting senior-level assignments in **Cloud Architecture, DevOps Engineering** and **Site Reliability Engineering,** with an organization of repute  tanvirscsa@hotmail.com  +974 557-72859 | |
| **CERTIFICATIONS**   * Microsoft Certified: DevOps Engineer Expert * AWS Certified Solutions Architect – Professional * Oracle Cloud Infrastructure Certified DevOps Professional * Oracle Cloud Infrastructure Certified Architect Professional * HashiCorp Certified: Terraform Associate * Certified Kubernetes Administrator (CKA) * **MS – Azure Administrator Associate** * Sun Certified System Administrator for Sun Cluster 3.2 * EMC Certification-EMC Information Storage Associate (EMCISA)   **EDUCATION**   * **Bachelor of Computer Science** in 1995 from Bhagalpur University   **TECHNICAL SKILLS**   * **Cloud Technologies:** Proficient in **AWS**, **Azure**, and **OCI.** Hands-on experience with Azure cloud **automation**, Oracle **Cloud** Infrastructure deployment techniques, and **DevOps** for building **CI/CD** pipelines. * **Scripting & Automation:** Advanced skills in **Python**, PowerShell and **Ansible** for automating deployment and configuration tasks. * **Infrastructure as Code(IoC):** Extensive experience with **Terraform** for efficient and reliable operations across cloud environments. * **Container Technologies:** Knowledgeable in using **Docker** and **Kubernetes** (**OKE, K8s**, **EKS**, and **AKS**) for application containerization and **orchestration**. * Monitoring & Logging: **Grafana**, **Loki**, **Prometheus** * **Operating Systems & Platforms**: Subject Matter Expert (**SME**) in **Solaris 11** features including Oracle **VM** for **SPARC**, Immutable **Zones**, **ZFS** file system, Automated Installer (**AI**), Image Packaging System (**IPS**), and Service Management Facility (**SMF**). * **Hardware Systems**: Hands-on experience with **Oracle SuperCluster M8/M7**, **Oracle SPARC T8/T7** Series, Skilled in **EMC** storage solutions including **VNX**, Clariion, Storage systems ensuring optimal performance and reliability. * **Backup & Recovery**: Proficient in implementing comprehensive backup solutions using **VERITAS** **NetBackup**, **DellEMC** Data Protection Advisor (**DPA**)/**Networker**, ensuring data integrity and recoverability. | **PROFILE SUMMARY**   * As a seasoned **DevOps** Architect with over 5 years of dedicated experience in leading **Cloud** and **DevOps** transformations across **AWS**, **Azure**, and **OCI** platforms, I excel in architecting, managing, and deploying cloud solutions that significantly enhance operational efficiencies and drive innovation. * With a proven track record in developing and executing robust **DevOps** strategies aligned with organizational goals, I specialize in implementing best practices for **CI/CD**, Infrastructure as Code (**IaC**), and **automation**. * My expertise extends to designing resilient and scalable **cloud-native** solutions, optimizing **CI/CD** pipelines for seamless software delivery, and implementing **cutting-edge** deployment strategies such as **blue-green** deployments and **canary** releases. * Adept at fostering collaboration across **cross-functional** teams, I provide technical leadership and mentorship to DevOps teams, promoting a culture of continuous improvement. * My deep understanding of **GitOps** practices, combined with a strong foundation in cloud security and compliance, positions me to drive the adoption of **DevOps** **methodologies**, ensuring scalability, reliability, and security in fast-paced environments. * **DevOps** corellation **CI/CD** pipelines, utilizing **Docker** and **Kubernetes** for efficient **containerization** and **orchestration**, and leveraging **Terraform** and **Ansible** for infrastructure **automation.** * Proficient in designing, deploying, and managing resilient **Multi-Cloud** solutions within **Agile** frameworks, adept at enhancing the reliability, scalability, and security of digital products and services. * Specialized in minimizing risks and optimizing operations through predictive monitoring, **auto-scaling**, and **self-healing** mechanisms, ensuring high system **uptime** and performance.   **WORK EXPERIENCE**   * **Senior Systems Specialist – Cloud/DevOps** Ministry of Finance (MOF), Doha, Qatar | Jan 2023 – Present * Initiated the strategic **migration** of critical applications to **cloud** platforms, ensuring alignment with the organization's **DevOps** strategy and minimizing downtime through effective deployment strategies such as **blue-green** deployments and **canary** releases. * Led the design and implementation of robust **CI/CD** pipelines, utilizing **GitLab**, **GitHub**, and **AWS** DevOps, to **automate** build, test, and deployment processes, achieving a 40% reduction in deployment times and significantly enhancing pipeline performance and **reliability**. * Architected **automated** infrastructure provisioning and configuration management using **Terraform** and **Ansible**, aligning with best practices for Infrastructure as Code (**IaC**) and automation. * **Developed** and maintained **cloud-native** solutions for infrastructure automation on **AWS**, **Azure**, and **OCI**, ensuring **scalability** and **reliability** through **automation** and best practices. * Implemented comprehensive **monitoring** and **alerting** solutions with **Grafana**, **Loki**, and **Prometheus** to ensure optimal system performance, application health, and **security**, **aligning** with **GitOps** practices for infrastructure and application configurations management. * Collaborated with development, **QA**, and product management teams to streamline processes and enhance collaboration, serving as a subject matter expert in **DevOps** practices, tools, and technologies. * Formulated and executed incident response strategies that reduced recovery times and safeguarded systems. Continuously sought to improve processes and implementations, ensuring high availability and performance of IT services. * **System Specialiest – Unix/Solaris/OCI/SuperCluster**   Ministry of Finance (MOF), Doha, Qatar | Jul 2018 – Present   * Designing and Implementation of **Oracle SuperCluster systems for ERP solutions** (**SuperCluster M8, ZFS Storage Appliances, IB Switches, Exadata Cells and OEM**) * Installing and configuring new **Oracle Solaris Zones** (OVM) within Oracle logical domains as per best designs and practices * Creating and configuring, Exadata grid disk for **ERP Databases** on **Exadata storages Cell** servers in **Production** and **DR** and their **UAT/Dev/STG** environments * Ensuring technical excellence in service delivery to ensure customer satisfaction & to **minimize** **downtime** * Analysing & understanding solution requirements; facilitating solution development projects throughout the solution cycle from requirements gathering to implementation for business continuity * Implemented a **continuous** **delivery** **model**, ensuring efficient and reliable software delivery processes. * **Designed** and **implemented** solutions for observability of platform status and health. * Implemented **software-defined** networking solutions to optimize network performance and security. * Utilized **automated** deployment tooling such **Azure DevOps** for streamlined deployment processes. * Performing detail analysis of business requirements and formulating comprehensive plans to define **project** requirements * Delivering **large-scale**, complex programs with a focus on technology transformation; collaborating with leadership teams to evaluate technology challenges * **Senior Unix Architect – Solaris/Solaris Cluster**   Barwa Bank (Dukhan Bank), Doha, Qatar | Feb 13 - June 2018   * Managed **Oracle Solaris virtualization** and Oracle Solaris HA systems, providing L2 and L3 support. * Implemented and managed all Oracle Solaris virtualisation AI (Oracle OVM (Ldoms), **Solaris Zones** & Containers), AIX & Linux * Ensured configuration and troubleshooting of Oracle Solaris HA (Oracle **SuperCluster**, **Solaris Cluster** & **Zone Cluster**), IBM-AIX (VIOS) * Provided L2&L3 Support for all the problems that appear on the Oracle SuperCluster, **Oracle Enterprise SPARC Systems** & x86, and IBM AIX * Performed advanced administrating activity on Solaris 11/10 and Linux RHEL servers and associated virtual **zones/ldoms** to troubleshoot, filesystems issues, updates modifications and hardware troubleshooting and replacement, including the **ILOM/ALOM** |
| **PREVIOUS EXPERIENCE**   * **Senior Technical Engineer – PS (Oracle/Sun & EMC)**   International Turnkey Systems, Doha, Qatar | Jun 08 – Jan 2013   * Project: ORACLE/Sun Solaris (HW/SW), Oracle/Sun Cluster, Symantec Netbackup * Project: HDS VSP HW/SW & ShadowImage, TrueCopy, Universal Replicator * Project: EMC (HW/SW) - VNX, Clariion, Centera * **System & Storage Administrator – Unix**   Ericsson, Egypt | Jun 05 – May 2008   * **UNIX System Administrator**   Saudi Telecom Company (STC), Riyadh, Saudi Arabia | Feb 00 – May 2005  **Accreditations:**   * [SPARC T5-Based Servers Implementation/Installation Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=1323475674&is_specialized=1','OPNCC_Certificate1323475674')) * [Professional Services-Consulting Services Industry Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=882192400&is_specialized=1','OPNCC_Certificate882192400')) * [Professional Services - Business Services Industry Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=882888263&is_specialized=1','OPNCC_Certificate882888263')) * [Oracle Solaris Cluster Support Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=928199216&is_specialized=1','OPNCC_Certificate928199216')) * [Oracle Solaris Support Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=822078784&is_specialized=1','OPNCC_Certificate822078784')) * [SPARC Enterprise M-Series Entry-Level and Midrange Servers Installation (IDO) Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=822711155&is_specialized=1','OPNCC_Certificate822711155')) * [SPARC Enterprise M-Series High-End Servers Installation (IDO) Specialist](javascript:void%20window.open('opncc_certificate.cc?offering_id=822719685&is_specialized=1','OPNCC_Certificate822719685'))   **Other Accreditations:**   * [Sun SPARC Enterprise Entry-Level and Midrange Servers Field Delivery Support Consultant](javascript:void%20window.open('opncc_certificate.cc?offering_id=822153516&is_specialized=0','OPNCC_Certificate822153516')) * [Sun SPARC Enterprise High-End Servers Field Delivery Support Consultant](javascript:void%20window.open('opncc_certificate.cc?offering_id=822084506&is_specialized=0','OPNCC_Certificate822084506')) * [SPARC Enterprise Entry-Level and Midrange Server Field Delivery Support Consultant](javascript:void%20window.open('opncc_certificate.cc?offering_id=830710787&is_specialized=0','OPNCC_Certificate830710787')) * [Sun Blade Server Support Consultant Certification– Field Delivery Exam Submission](javascript:void%20window.open('opncc_certificate.cc?offering_id=870506459&is_specialized=0','OPNCC_Certificate870506459'))   **TRAININGS**   * Oracle SuperCluster for System Administrator Ed 2 – Doha, Qatar * Oracle SuperCluster for System Administrator Ed 1 – Doha, Qatar * Oracle Solaris 11 Advanced System Administrator Ed 6 – Doha, Qatar * Oracle Solaris 11 System Administrator Ed 6 – Doha, Qatar * Oracle Solaris Cluster 3.2 Administration in New Horizon (Sun Education Partner) – Dubai, UAE * Commvault SIMPANA Core Fundamental and Implementation & Maintenance – Doha, Qatar * IBM AIX VIOS Implementation and Troubleshooting - GBM Bahrain * EMC Networker Administrator for UNIX and Windows - EMC Dubai, UAE * EMC Clariion Troubleshooting - EMC Frankfurt, Germany * EMC Centera Maintenance & Installation - EMC Frankfurt, Germany * EMC Clariion Maintenance & Installation - EMC Frankfurt, Germany   **PERSONAL DETAILS**  **Languages Known:** English, Hindi and Arabic  **Address:** Doha, Qatar | |