

UDAYAKUMAR KAYAKANDIYIL
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SUMMARY

A multifaceted tech-savvy professional with over 21 years of diversified experience in SAP project management, digital transformation, SAP HANA platform, S/4HANA, SAP Basis, Oracle RAC, SAN, various public cloud platforms and other database technologies on UNIX, Linux, and Windows platforms. Solution expert for SAP HANA projects, responsible for hardware sizing, capacity planning, full cycle implementation, upgrades, enhancements, and performance optimization. Hands on knowledge in DBA with long-term experience in end-to-end Implementations and high availability on multiple platforms. Key skills also include production support, business continuity and disaster recovery planning.

WORK HISTORY

Almarai Company, Riyadh, KSA

Feb, 2007 – Current

Almarai is the largest integrated Dairy Food Company in the Middle East, operating across the gulf region with Farmland in North and South America. It employs over 42,000 employees servicing over 100,000 retail outlets with an annual revenue of \$3.5 to \$4 billion.

SAP Solution Architect (Aug, 2011 – Current)

Project Manager:

- Team player with excellent leadership, interpersonal and organizational skills.
- Understand business processes and identify the needs to build better solutions to improve the existing process.
- Exclusive business and techno-functional proficiency to manage stakeholder expectations.
- Skilled in leading full life cycle implementations, upgrades, and enhancements.
- Manage projects from project scoping, sizing to implementing and supporting.
- Experienced in all stages including project estimation, requirements gathering, translating business requirements into technical designs, gap analysis, issue resolution, configurations, custom code specifications, testing, training, go-live assistance, post go-live support and operational maintenance.
- Significant experience working collaboratively and effectively with system integrators and vendors to develop integrated architectures aligned with business objectives.
- Achieved quality assurance through sap architecture review of proposed solutions for major process improvement project, resulting in lower cost and complexity.
- Solid understanding of SAP cloud and on-premises technologies including SAP cloud platform, SAP cloud for customer, SAP Hybris marketing cloud, SAP analytics cloud, SAP gateway, SAP solution manager and related components.
- Conduct routine meetings with other business functions management and working closely with senior management.
- Weekly development meetings with the team to monitor progress and generate the status reports.
- Experienced in SAP activate methodology to simplify the project implementation.
- Have solid analytical and troubleshooting skills.

Solution Architect:

- Led and managed the team for implementation, migration, enhancement, and upgrade projects.
- Worked with business analysts and key users to define requirements.
- Designed SAP functional, technical architecture and IT infrastructure concept for SAP solutions.
- Proposed Database design, capacity planning, hardware sizing data archiving solutions, business continuity and disaster recovery plans.
- Organized workshops to determine various interfaces between SAP and Non-SAP systems.
- Detailed knowledge of the sap components and their integration with other related sap products.
- Designing, configuring, and testing the integration scenarios and participating in UAT.
- Supported all team leads on critical issues for functional and technical levels.
- knowledge of diverse functional areas of sales and distribution, materials management, and finance.
- Experienced in Database, UNIX, SAN storage administration and application performance tuning.
- Performed SCOS, MCOS and MCD HANA implementations, administration, and performance optimization on SLES environment.
- Implementation and Migration of SAP S/4HANA, CFIN, IBP, GRC, Success Factors EC, Ariba and Hybris systems on cloud.

- Few of the major projects include migration of BW, BPC and SCM systems from Oracle DB to HANA, ECC Unicode migration, EHP upgrades of ECC, HR, EP, BW, Solution Manager, OS/DB migration of SAP R/3 running on Tru64 UNIX to Oracle Solaris.
- Worked on Microsoft Azure and Amazon Web Services cloud platforms.
- Worked in an environment with SAP products such as S/4 HANA, CFIN, GRC, FIORI, IBP, Ariba, Hybris, CPI, ECC, NetWeaver, SCM, CRM, HR, EP, BW, SLT, GBT, WMS, EWM, TM, PO, Web Dispatcher, Ceolins, Open Text VIM, Process Auditor (PA), Data Services, BOXI and Qlik, Max DB, Oracle RAC, SQL server.
- Achieved high availability for SAP production landscape by designing and implementing two node cluster systems on Oracle's SPARC M5-32, Solaris 11 server platform with Zone cluster for each SAP instance.
- Performed storage and server migrations for entire SAP landscape including Disaster Recovery site (DR).
- Maintained Multi-landscape SAP environments through client copies, system refreshes, and transport management on UNIX, Linux, and Windows environments.
- Performed installations, upgrades, migrations, dual stack splits, system copies and 24x7 support of ABAP and dual stack ABAP/Java instances.
- Designed backup and recovery policies and procedures using RMAN and Veritas NetBackup.

Database / SAP Basis Administrator (Apr, 2008 – Jul, 2011)

- Managed VLDB running 24x7 mission critical OLTP/OLAP SAP applications under multitier architecture demanding high availability and increased performance.
- Performed Production Support, installations, upgrades, and maintenance of the SAP infrastructure in a highly critical environment.
- Worked in OS/DB migration and upgrade of 3 TB SAP R/3 4.6 C with Oracle 9i running on two node Tru64 cluster systems to SAP ECC 6.0 with Oracle 10g on two node Solaris 10 cluster systems.
- Performed client copies and client refreshes, remote Client copies and client transports, system refreshes and system copy.
- Designed and implemented disaster recovery plans for entire SAP application landscape, backup/recovery policies and procedures using RMAN and Veritas NetBackup.
- Achieved drastic performance improvement by implementing RAM based storage, RamSan- 400, for Sales data Warehouse system, Oracle 11g that not only improved the performance by over 32 times, but also improved the decision-making process.
- Migrated database from Oracle 9i to 11g for 70 locations across Almarai including both OLTP and OLAP systems.
- Implemented High Availability (HA) using Oracle Data Guard, RAC and SQL server mirroring.
- Provided training sessions for the support team.

Database/SAN/UNIX Administrator (Feb, 2007 – Mar, 2008)

- Implemented and administered all Oracle and SQL Server database systems, solaris, solaris cluster, solaris zones and SAN infrastructure that consists of CISCO MDS SAN Switches, HDS, RAMSAN and NetApp Storages.
- Configured and managed standby databases for Oracle and MS SQL servers.
- Performed database performance tuning, backup and recovery using RMAN and NetBackup.
- Troubleshooting day-to-day database, SAP, SAN, and server related issues.
- Worked in Oracle enterprise manager, Hitachi storage navigator, device manager, HDLM, replication manager and CISCO fabric manager.
- Performed storage provisioning, LUN creation, zoning, masking, and mapping.

Online Distribution LTD, Riyadh, KSA

Mar, 2006 – Feb, 2007

Networking company provides server, storage, and networking solutions.

Database Administrator

- Installed, configured, and upgraded Oracle, SQL server software and related products.
- Implemented backup and recovery policies and procedures.

Global Software Solutions, Bangalore, India

Dec, 2002 – Jan, 2006

Consulting firm that provides expert consulting and business solutions within the scope of information technology.

Database Administrator

- Performed database administration, tuning and performance optimization.

- Monitored specified databases in relation to reported errors, space availability, jobs, backups, alert logs, and overall server's health as part of the proactive measures.
- Performed general technical troubleshooting and provided consultation to development teams.

Tissma Software Solutions, Bangalore, India

Jan, 2002– Nov, 2002

Consulting company providing software development, support, and maintenance services to SME segments.

Software Engineer

- Member of the team in design and analysis of projects.
- Maintenance, support, continued development, and testing of custom applications based on Java and Oracle 9i database on Windows platform.

Infoland Technologies, Bangalore, India

Jun, 2001– Dec, 2001

Technology firm, rendering IT education to broad spectrum of people, from students seeking a career in computers to IT professionals requiring more advanced skills.

Faculty

- Provided training in Java and Oracle.

TECHNICAL SKILLS

SAP: NetWeaver, ECC, S/4HANA, FIORI, GRC, IBP, SF EC, CPI, SLT, BI, EP, SCM, LES, EWM, PI, PO, TM, Solution Manager, Web Dispatcher, BOXI, Open Text VIM, Process Auditor.

Database: HANA, Oracle, SQL-Server, MaxDB, Sybase, Live Cache, Times Ten

BI Tools: SAP BOXI, Qlik 's QlikView, BODS

Cloud Platforms: Microsoft Azure, Amazon AWS

SAN Infrastructure: Solaris & Solaris Cluster, SUSE Linux, Windows & Windows Cluster, HDS, RamSan, Cisco MDS, Veritas NetBackup, Cohesity – Hyperconverged secondary storage

Virtualization: Solaris Zones, VMware, Hyper-V, Citrix VDI – XenApp and XenDesktop, Nutanix - Hyperconverged Infrastructure

EDUCATION

MCA, Adhiyamaan College of Engineering, Hosur, India affiliated to Periyar University.
Computer Science, 2001.

B.Sc., Zamorin's Guruvayurappan College, Calicut, India affiliated to Calicut University.
Mathematics, 1997.

ADDITIONAL INFORMATION

SAP Certified Specialist – SAP Activate for Cloud Solutions Project Manager

SAP Certified Technology Specialist (SAP S/4HANA Conversion and SAP System Upgrade)

SAP Certified Technology Associate (HANA 2.0 SPS04, OS/DB Migration, System Administration-
SAP HANA as a Database with SAP NetWeaver 7.5)

Oracle Certified Professional (**OCP, 9i-12c**), Foundation Certificate in IT Service Management (**ITIL**)
Hobbies include Badminton, Cricket, Soccer, Surfing, Travelling and Photography.