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| **VIKRANT SACHAN**  **An enthusiastic & high energy driven professional targeting senior level assignments as ETL & DW Architect / Technical Architect / Senior Data Warehouse Developer / Data Engineer with an organization of high repute across IT industry preferably in** **Delhi-NCR/Pune/Bengaluru/Hyderabad**  **sachan.vikrant@gmail.com  +91 7233802174** | |
| **CORE COMPETENCIES**    Data Architecture & Warehousing  Project Management  Technological Roadmap & Consulting  Strategy Planning & Execution  Extract, Transform and Load (ETL) Solution Architecture  Requirement Gathering & Analysis  Process Improvement & RCA  Data Modelling & Profiling  Stakeholder Management  Unit Testing & Test Case Management  Migration & Integration  **SOFT SKILLS**  **Collaborator**    **Organized**  **Pro-active**  **Communicator**  **TECHNICAL SKILLS**   * **ETL Tools:** Informatica 10.x/9.x, Talend 7.1.1 * **Risk & Regulatory Reporting Tools:** AxiomSL Controller View * **Data Virtualization Tools:** Denodo * **Database:** Oracle 18c/12c/11g/10g, SQL server, Netezza, IBM-DB2 * **Languages:** SQL, PL/SQL, Unix/Linux Shell Script * **Other Tools:** TOAD, Git, Putty, Microsoft Office - Word, Excel, Visio, PowerPoint, SQL Developer * **Scheduling Tools:** Autosys, Automic, Control M * **Operating Systems:** Windows 7/8/10, Unix and Linux, Mac OS X * **Cloud Platform:** Amazon Web Services (AWS) | **PROFILE SUMMARY**   * Seasoned IT Professional with **over 11 years** of experienceincluding **4 years of onsite experience** to United States and expertise in **ETL & DW Architecture** and **techno-functional experience** in leading & delivering **large scale and very complex ETL integrations & migrations** with high quality * Technocrat holding **valid H1B visa** and domain expertise in **Banking- Finance, Cards & Payment verticals**; a keen planner, strategist with expertise in **managing global delivery frameworks and new technology implementation** for streamlining related activities within time & cost parameters * Expertise in all the phases of **Software Development Life Cycle** (SDLC) entailing requirement analysis, design, development, testing, implementation, delivery and troubleshooting with comprehensive experience in **technical solution architecture** (using **Agile models**) * Extensive experience in working with large scale Data Warehouse implementations using **Informatica PowerCenter, Talend, Oracle, Netezza, IBM-DB2, SQL Server**, **Shell Scripting** and expertise in **Performance Tuning** * **Leveraged working skills on** developing PL/SQL Stored Procedures, Functions, Packages, Views, Triggers, Complex SQL Queries, FTP, SFTP and CI/CD DevOps Model (Jenkins, Git) * Administered entire gamut of business analysis by gathering requirement, interacting with **business managers/ vendors/ multinational clients/ consultants & other stakeholders**, writing business and functional specifications, educating the team, bridging the gap and maintaining & monitoring requirements traceability throughout implementation, user acceptance and roll-out * **Insightful knowledge** of: * **Regulatory Reports** (Basel, FR2052A, ODS, OFSAA, RWA, FR Y-9C, FR Y-15, FFIEC 031) in **Axiom Technology** Platform using **AxiomSL Controller View** * **Amazon Web Service** S3, EC2, Route 53, ELB, Redshift, Kinesis, Lambda, Databases in RDS, VPC and Application Services in **Cloud**   **EDUCATION**  B.Tech. in Computer Science & Engineering from Uttar Pradesh Technical University, Lucknow  2009  **CAREER TIMELINE**      **Aug’20-till date**        **Feb’10-Nov’11**  **Nov’11-Oct’14**  **Nov’14-Aug’20** |
| **WORK EXPERIENCE**  **Aug’20-till date: MUFG Union Bank, Tempe, Arizona, United States of America as Technical Lead/Senior Software Engineer**  **Technologies Used:** Informatica, AxiomSL Controller View, Oracle, SQL Server, SQL, PL/SQL, Shell Scripting, Toad, Autosys, AWS Cloud Platform  **Nov’14-Aug’20: Infosys Limited, Richardson, Texas, United States of America as Technology Lead**  **Major Client managed:** American Express, Phoenix, Arizona, United States of America  **Technologies Used:** Informatica, Talend, Oracle, SQL server, SQL, PL/SQL, Netezza, Denodo, Python, AWS Cloud Platform, UNIX Shell Scripting, CI/CD DevOps (Jenkins, Git), Toad, Automic  **Growth Path:** Joined Infosys as Technology Analyst and rose to the position of Technology Lead  **Key Result Areas:**   * Simulating, designing, developing & deploying computationally complex and practical data; building and delivering comprehensive data strategy roadmaps; ensuring final deliverables are of the highest quality * Updating information to stakeholders, integrating change control, controlling baselines, planning risk responses and leading contingency planning; gathering data warehouse requirements in close coordination with cross-functional teams * Evaluating all business & functional requirements; mapping documents & troubleshooting development processes * Analyzing and defining client’s business strategy and determining system architecture requirements to achieve business goals; formulating strategic plans for component development to sustain future project objectives * Guiding teams for delivery of full lifecycle development, architecture, systems, production operations/support, data analysis and ad-hoc reporting * Creating the ETL architecture and providing strategy related to data cleansing, data quality and data consolidation; developing ETL Mappings, Mapplets, Workflows, Worklets using Informatica PowerCenter 10.x; preparing corresponding documentation * Conducting defect analysis, patch testing, requirements analysis, implementing configurations and developing reports on Axiom Technology Platform; supporting to define the coding standards for the entire application * Monitoring the development of integrations supporting standard data warehousing objects while working on multi-dimensional modeling and creating Star Schema, Snowflake Schema, Data Marts, slowly changing dimensions implementations (types I, II, III), dimensional surrogate key handling and incremental loading implementations * Implementing best practices and tuning SQL code for optimization * Participating in the roll-out of any changes to the production environment and setting new standards using change control, documentation, and communication with the operations and support * Performing code reviews, deployment activities and unit test plan reviews in order to build the application conforming to project standard and requirements * Working within a disciplined change-and-configuration management environment to maintain control over the development and introducing new functions to the operations * Heading the design of all program specifications and performing required tests, as required * Identifying bottlenecks, tuning the DW environment, SQL query tuning (collecting statistics, analyzing explains & determining which tables needed statistics), Database tuning and Informatica mappings tuning, Workflow tuning (targets, sources, mappings, and Sessions) * Delivering excellence in identifying areas of improvement by analyzing vast amount of data, interpreting problems and providing solutions using data analysis & data warehousing techniques   **PREVIOUS EXPERIENCE**  **Nov’11-Oct’14: HCL Technologies Ltd., Noida as Lead Engineer**  **Technologies Used:** Informatica, Oracle Utilities Customer Care and Billing, Conversion Central, Oracle, Putty, UNIX Shell Scripting, SQL Developer, SQL, PL/SQL, Control M  **Feb’10-Nov’11: ArohaTech IT Services Ltd., Noida as Software Engineer**  **Technologies Used:** Oracle, SQL \* Loader, SQL, PL/SQL, Toad, UNIX shell scripting, Putty, SQL Developer  **PERSONAL DETAILS**  **Date of Birth:** 27th February 1985 || **Languages Known:** English and Hindi || **Address:** MIG 55, BARRA 5, Kanpur – 208027, Uttar Pradesh | |