SUKANYA LAHKAR

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EDUCATION

SAN JOSE STATE UNIVERSITY, CALIFORNIA, USA
Master of Science in Engineering Management   **2023-2025**

JORHAT ENGINEERING COLLEGE, ASSAM, INDIA
B.E. in Computer Science and Engineering   **2013-2017**

EXPERIENCE

ERNST & YOUNG (EY), Bangalore, India
Senior Consultant (08/2022-07/2023); Consultant (08/2021-07/2022)   **2021-2023**

- **BI Development and Implementation:** Designed and implemented key SAP BI components and data flows, such as ADSOs, DTPs, transformations, open hubs, generic data sources, and Bex queries, customizing them to fit specific project requirements, for a Fortune 500 company. Utilizing my expertise in BW ABAP, optimized data processing efficiency through the development and refinement of field routines, start routines, end routines, and expert routines.
- **Client Communication and Project Leadership:** Maintained regular communication with client leadership to ensure transparency and alignment throughout project development. Served as the primary point of contact between clients, onshore management, and development teams, guiding the project implementation of the sales-data flow in SAP BW HANA system, through its lifecycle.
- **Knowledge Transfer and Post-Implementation Support:** Key resource during successful GO-LIVE project implementation. Conducted knowledge transfer sessions to equip support teams with the necessary skills and insights. Additionally, provided extensive support during the hyper-care phase, ensuring a smooth transition and addressing any post-implementation challenges to meet business needs effectively.

TECHMAHINDRA LTD., Bangalore, India
Consultant (03/2018-08/2021)   **2018-2021**

- **Streamlined Data Processing:** Implemented process chains to enable the seamless and automated loading of master data and transaction data, significantly enhancing operational efficiency. This streamlined approach facilitated timely data updates, contributing to smoother business operations.
- **End-User Reporting Optimization:** Utilized Multiproviders, Infocubes, DSOs, transformations, and DTPs, tailoring them to fulfill end-user reporting needs. By creating and optimizing data sources, transfer structures, and communication structures, ensured smooth data flow and integrity, aligning reporting processes with business goals.
- **Incident Management and Issue Resolution:** Played a pivotal role throughout the project lifecycle by contributing to the analysis, development, testing, and issue resolution phases. Proactively addressed tickets and incidents related to data extractions, load failures, and performance issues, thus mitigating risks and minimized disruptions to business operations. Carried out comprehensive testing and validation against Business Objects reports ensuring the accuracy and reliability of reporting metrics, enhancing overall data quality.

SKILLS

- **SAP** - SAP ECC (Generic Extractor, LIS/LO Extractor), SAP BW, SAP BW on HANA, SAP BW ABAP (Start routine, End routine, Expert routine, FMs), Native HANA (Calculation view, Analytical View, Attribute View, HANA Tables), Analysis for Office (AO), SAP BO (WEBI reports), SAP Analytics Cloud
- **Business Statistics** - Data Analysis, Descriptive Statistics, Hypothesis Testing, Lean Six Sigma, Operations Planning and Control
- **Management Methodologies** - Agile, Scrum, Kanban, JIRA
- **Programming Languages** - R, SQL, Machine Learning using Python
- **Tools** - MINITAB, SIMIO, MS Office tools

ADDITIONAL INFORMATION

LinkedIn: https://www.linkedin.com/in/slahkar0410/

Website: https://sukanyalahkar-website.netlify.app/

Certifications: MTA-Database Fundamentals, issued by Microsoft (April 2017)

Awards: SPOT award (TechMahindra Ltd., 2018); SPOT award (EY, 2021); Onshore Recognition (EY,2022); Onshore Recognition (EY, 2023)