

EDUCATION

<b>San Jose State University</b> <i>M.S. in Engineering Management, GPA: 3.87/4</i>	California, CA 2023-2025
<b>Jorhat Engineering College</b> <i>B.E. in Computer Science and Engineering</i>	Assam, India 2013-2017

PROFESSIONAL EXPERIENCE

<b>San Jose State University</b> <i>Instructional Student Assistant: Engineering Probability and Statistics</i> <ul style="list-style-type: none"><li>Assisting in lectures, leading discussion sections and conducting lab sessions to reinforce course material and facilitate student understanding.</li><li>Evaluating and grading assignments, exams and projects, providing constructive feedback to support student learning and academic progress.</li><li>Managing course-related administrative tasks, maintaining records, supporting faculty research with data collection and literature reviews, and addressing student inquiries during office hours.</li></ul>	San Jose, CA 2024-Present
<b>Ernst &amp; Young (EY)</b> <i>Senior Consultant (08/2022-07/2023); Consultant (08/2021-07/2022)</i> <ul style="list-style-type: none"><li>Constructed a comprehensive <b>data architecture</b> with <b>robust data models</b> to support client’s business requirements for a merger and acquisition scenario, leading to a centralized state of <b>data accessibility</b>.</li><li>Developed and implemented <b>data warehouse solutions</b> for critical business functions, enhancing <b>data retrieval</b> speed by 40%.</li><li>Integrated multiple data sources to create a unified view, improving business operations and enhancing <b>data integrity and reliability</b>.</li><li>Streamlined data collection and transformation processes to boost operational effectiveness.</li><li>Acted as a key resource during successful GO-LIVE SAP project implementation. Conducted knowledge transfer sessions, equipping support teams with necessary skills, providing extensive support during the hyper-care phase to ensure a smooth transition and resolving post-implementation challenges.</li><li>Leveraged <b>agile methodology</b> resulting in faster delivery of BI solutions.</li></ul>	Bangalore, India 2021-2023
<b>TechMahindra Ltd.</b> <i>Consultant (03/2018-08/2021)</i> <ul style="list-style-type: none"><li>Performed <b>data quality checks and validation</b> to ensure accurate <b>data reporting for business intelligence</b> solutions.</li><li>Supported the implementation of data warehouse strategies to <b>optimize data storage and retrieval</b>, streamlining data integration and accessibility.</li><li>Contributed to the <b>development and maintenance of BI dashboards</b> using Power BI, enhancing data visibility by 60%.</li><li>Implemented automation of ETL procedures to guarantee accurate data loads.</li><li>Collaborated with IT to <b>migrate legacy BI systems to cloud-based platforms</b>, ensuring seamless data integration and achieving a 20% cost reduction in infrastructure.</li></ul>	Bangalore, India 2018-2021

SKILLS

<ul style="list-style-type: none"><li><b>Data Concepts:</b> Data Warehousing, Data Modeling, Data Architecture, Data Quality, Data Governance, Databases, ETL, ERP</li><li><b>On-premise BI tools :</b> SAP BW, BW on HANA modeling</li><li><b>Data Visualization:</b> Microsoft Power BI, Tableau</li><li><b>Data Analysis:</b> SQL, Statistics, Machine Learning in Python, MS Excel, R</li></ul>
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ADDITIONAL INFORMATION

<b>Soft Skills:</b> Teamwork, Multi-Tasking, Problem Solving, Effective Communication, Growth Mindset, Reliability
<b>Certifications:</b> Microsoft Certified: MTA-Database Fundamentals (2017); Lean Six Sigma Green Belt badge, issued by San Jose State University (2024)
<b>Awards:</b> SPOT award (TechMahindra Ltd., 2018); SPOT award (EY, 2021); Onshore Recognition (EY,2022); Onshore Recognition (EY, 2023)
<b>LinkedIn:</b> <a href="https://www.linkedin.com/in/slahkar0410/">https://www.linkedin.com/in/slahkar0410/</a>