Renjie Liu

theLRJ@gmail.com / (914) 309-6088 / New York

Business Intelligence • Data Engineering • Process Automation

Summary

- BI/DW professional with 15+ years of experience delivering data projects across global organizations
- Extensive hands-on expertise in free-hand SQL for complex data analysis and transformation
- Skilled in leading data initiatives, building automated pipelines, and end-to-end BI solutions
- Collaborated with cross-functional teams to design data structures, roles, and flows.

Skills

- **Databases & Languages:** SQL, SQL Server, Oracle, MySQL, Python, ETL, Data Integration
- **BI Tools:** Power BI, SAP Business Objects
- **Other:** Data Profiling, Data Integration, Data Warehousing, Project Management, Mentoring

Experience

Senior Business Intelligence Consultant

United Nations (Consultant), September 2015 - Present

- Data acquisition and profiling with detail-oriented mindset to ensure data integrity for integration
- Delivered 20+ high-profile United Nations official HR reports to facilitate strategic planning.
- Automated recurring tasks by developing scripts to reduce the lead time by 95%
- Led UAT by designing test cases and coordinating functional and non-functional testing
- Mentored new teammates through work and provided continual feedback to drive improvements

Technical Leader

PepsiCo (Infosys), March 2013 - September 2015

- Collected and analyzed business requirements with cross-functional in-house and external teams.
- Proposed and implemented enhancements on the legacy system to reduce running time by 80%
- Developed SLAs with business partners and vendors to reach a 90% delivery on-time status

Business Intelligence Analyst & Developer

Infosys Limited, August 2009 - March 2013

- Consolidated data from disparate systems, designed and implemented reporting modules
- Delivered end-to-end reporting solutions, including user training and post-launch support
- Automated user configuration by customizing script to reduce lead time by more than 70%

Education

Geography Information System (B.S. Degree)
Shanghai Normal University, September 2005 - June 2009