

RUIPING(ASHLEIGH) WANG (NO SPONSORSHIP NEEDED)

New York, 10016, USA • 917-385-8193 • Ruipingwang06@gmail.com • [LinkedIn](#)

PROFILE

6+ years of experience delivering enterprise-scale BI solutions across **finance** and **supply chain**. Strong in requirements analysis, data validation, and stakeholder alignment to ensure accuracy and business impact. Proficient in **Power BI, SSRS, SQL, and data modeling**, with a proven ability to solve complex data problems and design intuitive reports. Improved report performance by 80% on 4B+ row datasets while maintaining accuracy and consistency to support data-driven decision-making.

SKILLS

- **BI Tools :** Power BI, SSRS, Report Builder, Tableau, Quicksight, Power Apps, Power Automate.
- **Databases & Programming language :** SQL Server, Snowflake, Python, Oracle, Hive, HDFS, AWS S3.
- **Data Engineering & ETL:** Data Modeling ,Star schema/snow schema, ETL Development.
- **Tools & Platforms:** Linux ,GitHub, Azure DevOps, Saas, Agile,DAX Studio, Tabular Editor, Informatica, Power Platform

WORK EXPERIENCE

JABIL	Business Intelligence Analyst	Jun 2023 – Aug 2025
	<ul style="list-style-type: none">Delivered 4 scalable Power BI solutions by integrating large datasets from Snowflake (4B+ rows), SharePoint, and Dataflows. Built Power Query transformations, data models, and DAX measures, and developed 30+ dashboards, 5 paginated reports, and 5 Power Apps, improving decision-making efficiency by 40% and generating 10M in cost savings.Collaborated with stakeholders and dataset owners to align reporting requirements, recovered an “impossible” dataset migration through reverse-pattern analysis, achieving 100% of business objectives and reducing the communication workload by 30%.Reduced Power BI query time from 1.5 min to 15 sec on 4B+ rows by optimizing the Snowflake table structure, refining Power Query, and implementing a new paginated report solution, improving global manufacture product-trace speed by 50%.Handled change requests by resolving cross-report data mismatches and clarifying KPI definitions, achieving 100% data consistency and ensuring SME alignment across 100+ sites.Created functional and training documentation (specs, guides, test scripts, KT) that improved report accuracy to 95%, accelerated user adoption by 50%, and enabled seamless post-go-live support.Managed access via AD groups and RLS, enforcing a tiered data-access model where global users see all sites and plant users see only their own. Improved workspace performance by monitoring capacity metrics and guiding developers on best practices.Managed 3 BI project in Azure DevOps, including task creation, tracking, and prioritization, ensuring 100% on-time delivery.	
Ming Yuan Cloud	Data Engineer	Mar 2021 – Jun 2023
	<ul style="list-style-type: none">Served 15+ client companies and independently delivered 100+ SSRS reports using stored procedures across finance, marketing, planning, and cost domains, generating 1.1M in revenue and delivering a 5× return on my annual compensation.Designed a ELT data pipeline SQL Server data warehouse (DWD, DWS, DM) to integrate and data from 5 ERP systems, building 31 fact tables, 4 dimensions, and 20 datasets with automated validation scripts that ensured 98% data accuracy.Led ”Major Operation” project, developing 4 Power BI reports and 437 KPI measures including Finished Goods and Inventory-to-Sales Ratios to improve business transparency and enabling billion-scale investment decisions for the client.Developed a data-validation SOP and trained users to merge wide and detailed datasets for self-service reporting, increasing UAT efficiency by 40%. Optimized SQL scripts to align data logic with business rules, achieving 100% reporting accuracy and preventing a critical project failure.	

AsiaInfo	Big Data Developer	May 2019 – Mar 2021
	<ul style="list-style-type: none">Analyzed BRD for the Location Platform Capability project and collaborated with cross-functional teams to identify source tables, validate business logic, and ensure alignment between data calculations and business objectives.Developed and maintained automated Shell and PL/SQL scripts in DACP to manage data export, splitting, and upload workflows. Monitored job runs and resolved errors to ensure reliable data delivery to the centralized Linux server on time.	

EDUCATION

- Master of Transportation Engineering | Shanghai University of Engineering Science | 2017– 2020
- Bachelor of Mechanical Manufacturing and Automation| Yantai University | 2012 – 2016

AWARDS & CERTIFICATION

- 2022 Annual Outstanding Staff | Ming Yuan Cloud, Shanghai
- Microsoft Certified, Power BI Data Analyst Associate (PL 300)