

RUIPING(ASHLEIGH) WANG (NO SPONSORSHIP NEEDED)

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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 & Programing 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

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| 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)