

RUIPING(ASHLEIGH) WANG
POWER BI VISUALIZATION LEAD (NO SPONSORSHIP NEEDED)
POWER BI/SQL EXPERT/DATA VALIDATION

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PROFILE

Detail-oriented and results-driven BI professional with 6+ years of experience delivering enterprise-scale reporting and analytics solutions. Strong in requirements analysis, data validation, and stakeholder alignment to ensure accuracy and business impact. Proficient in Power BI, SQL, and data modeling, with a proven ability to solve complex problems and design intuitive, user-friendly 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 :** Python, SQL Server, Snowflake, 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">• Power BI development : Delivered 4 scalable BI solutions by integrating large datasets from Snowflake (4B+ rows), SharePoint, and Dataflows. Built Power Query, data models, and DAX measures, and developed 30+ interactive dashboards with Power Apps and 5 paginated reports to project free cash flow and support financial decision-making.• Root Cause Analysis: Partnered with stakeholders and dataset owners to clarify original report and TM1 standard dataset definitions, resolve data–requirement conflicts by adding supporting columns in dataflows, achieving 100% of business objectives with zero UAT errors in the dataset migration project.• Collaboration: Partnered with SMEs, stakeholders, and cross-functional teams to handle ad hoc change requests, resolve data mismatches across reports, optimize Power BI performance, and achieve 100% data consistency with data retrieval within 15 seconds.• Documentation: Created functional and training documentation (specs, guides, test scripts, KT) that improved validation accuracy, accelerated adoption, and enabled seamless report support post go-live.• Power BI Administrator: Managed user access through AD groups and RLS to ensure security and improved overall workspace performance by monitoring capacity metrics, and coaching developers to ensure best-practice compliance.• Multitask Management: Managed 3 BI project tasks in Azure DevOps, including task creation, tracking, and prioritization, to ensure 100% on-time delivery and adherence to best practices. | | |
| Ming Yuan Cloud | Data Engineer | Mar 2021 – Jun 2023 |
| <ul style="list-style-type: none">• SSRS: Served 15+ real estate clients and independently delivered 100+ SSRS reports with Store procedure across finance, marketing, planning, and cost domains to support data-driven decision-making.• Data Model / ETL: Designed a multi-layer SQL Server data warehouse (DWD, DWS, DM) to integrate and standardize data from 5 ERP systems, building 31 fact tables, 4 dimensions, and 20 datasets with automated validation scripts that ensured 98% data accuracy.• Deliver Business Insights: Led "Major Operation" project, developing 4 Power BI dashboards and 437 KPI measures including Finished Goods and Inventory-to-Sales Ratios to improve business transparency and support investment and sales strategy decisions.• UAT & Delivery: Built a data validation SOP and trained users to merge wide and detailed tables for self-service reporting, boosting UAT efficiency by 40%. Optimized SQL scripts to align data logic with business rules, ensuring 100% reporting accuracy. | | |
| AsiaInfo | Big Data Developer | May 2019 – Mar 2021 |
| <ul style="list-style-type: none">• Requirement Analysis: Reviewed BRDs for the Location Platform Capability project, collaborating with cross-functional teams to identify source tables, validate business logic, and ensure alignment between data calculations and business objectives.• Auto Task Maintenance: Developed and maintained automated PL/SQL Script in DACP to handle data export, splitting, and upload workflows. Monitored job runs and resolved errors to ensure smooth data uploads to the centralized Linux server. | | |

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)