

Patricia L. Crosswait

Minneapolis–St. Paul, MN (Remote)

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SUMMARY

AI Consultant and Data Analyst professional with extensive experience delivering Power BI dashboards, SQL-based analytics, and cloud-enabled data solutions. Strong communicator who partners effectively with technical and non-technical stakeholders.

TECHNICAL SKILLS

Analytics & BI: Power BI, Power Query, DAX, Tableau, SSRS, Paginated Reports

Programming & Querying: SQL (SQL Server, PostgreSQL, Oracle, MySQL), Python, SAS

Data Engineering: ETL, SSIS, Data Profiling, Data Validation, Data Modeling

Cloud & Platforms: AWS (S3, Lambda, Athena, Glue, DynamoDB), Azure

Tools: Git, Jira, JSON, XML, Excel, Visual Studio, Snowflake, Spark

PROFESSIONAL EXPERIENCE**Power BI / AI Consultant**

Crossnick Services – Remote

January 2025 – Present

- Implement Power BI AI features including Q&A Visual, Decomposition Tree, and Forecasting
- Design and enhance dashboards to support business decision-making
- Train end users on interpreting analytics and leveraging Power BI insights
- Profiled and validated incoming data prior to reporting use; Developed Power BI dashboards for a small business, analyzing sales, product, and supply-chain performance. Identified customer buying patterns and provided actionable insights
- Advised leadership on applied AI use cases for business operations

SQL Developer / Tableau Data Analyst

Leaf Health – Remote

July 2024 – September 2024

- Wrote complex SQL Server queries to support analytics requests
- Profiled datasets prior to Tableau reporting to ensure data quality
- Built proof-of-concept Tableau dashboards from existing reporting templates
- Partnered with stakeholders to refine and prioritize analytical insights

Power BI / Data Warehouse Developer

US Bank – Minneapolis, MN (Hybrid)

November 2023 – April 2024

- Built Power BI reports using SQL Server Analysis Services (DirectQuery)
- Delivered analytics on prepaid card metrics including call volume, active cards, and loads
- Analyzed call center datasets to identify trends and performance insights; Created and troubleshoot Power BI paginated reports using DAX and SQL

Power BI / SQL Developer

Plus Relocation Services – Remote

June 2022 – June 2023

- Migrated WebFocus reports to Power BI using SQL DDL and DML
- Developed Power BI paginated reports for invoice generation
- Built proof-of-concept for embedded Power BI and optimized dashboard performance

Power BI / AWS Analyst

The Nerdery – Remote

November 2021 – February 2022

- Supported AWS-based data migration using Python, SQL, and Lambda, Wrote SQL scripts to validate MySQL to DynamoDB and Snowflake migrations, Developed Power BI and Tableau dashboards reporting web analytics data

Information Technology Specialist III (Data Systems)

Minnesota Department of Health – Remote

September 2020 – November 2021

- Provided production support for healthcare integration systems
- Wrote SQL to validate data ingestion into PostgreSQL
- Developed AWS alerting processes using S3, Lambda, Athena, and Glue
- Converted PowerShell scripts to Python for serverless execution

Earlier Experience Includes:

Business Intelligence Developer – University of Minnesota

Web & Database Consultant – CrossNick Enterprises

Associate AWS Data Scientist – ATEK Access Technologies

Application Support Analyst – Cargill

Web Developer – Vista Outdoor

EDUCATION

Master of Science, Data Science; Graduate Certificate, Artificial Intelligence.

University of St. Thomas – St. Paul, MN

CERTIFICATIONS: Microsoft Azure AI Fundamentals