

Prince Uwagboe

PrinceUwagboe44@outlook.com | 2493564705 | Sault Ste Marie, Canada | LinkedIn | Github

SUMMARY

Aspiring Data Analyst transitioning from IT support to analytics. Experienced in cleaning, visualizing, and forecasting data using SQL, Python, Excel, and Power BI. Built portfolio dashboards to analyze sales and expense trends, applying fuzzy matching and time-series forecasting for real-world scenarios. Strong foundation in troubleshooting, stakeholder communication, and building data tools to solve real world business problems.

PROJECTS

Business Insights Dashboard, *Python, Streamlit, Pandas, Prophet, Plotly* [↗](#)

- Built a web app to clean, analyze, and visualize business data for SMB use.
- Automated data cleaning and fuzzy matching, increasing data accuracy by 20% (based on test cases).
- Created dynamic KPI dashboards and integrated Prophet forecasting for 1-12 month sales predictions.
- Enabled multi-currency analysis using real-time currency API.
- Deployed public demo with sample dataset (9994 rows).

Expense Tracker Dashboard, *Python, Streamlit, Pandas, Plotly, Altair, RapidFuzz* [↗](#)

- Developed an interactive financial dashboard for multi-source expense tracking.
- Automated fuzzy matching and duplicate detection, improving data consistency by 25% (based on test datasets).
- Built dynamic income, spending, and category breakdown visualizations.
- Enabled PDF transaction extraction and multi-format imports (CSV, Excel, JSON, TXT, Parquet, PDF, and ZIP).
- Integrated user authentication and data export features.
- Deployed public demo with sample data (100 transactions for demonstration; tested with larger datasets).

Online Retail Purchase Patterns Dashboard, *Power BI, Power Query, DAX, Excel* [↗](#)

- Developed an interactive Power BI dashboard analyzing retail sales patterns from 500,000+ rows of historical data.
- Cleaned and modeled data using Power Query; removed duplicates and invalid entries.
- Created KPI cards, product rankings, and geographic sales mapping.
- Designed custom DAX measures to calculate sales %, rankings, and average order values.
- Revealed trends such as top-selling products, seasonal peaks, and country sales distribution.

EXPERIENCE

Information Technology Support Intern, *Cita Marketplace*

02/2024 – 01/2025

- Provided technical support for hardware and software issues, assisting 100+ users.
- Tracked recurring support problems using Excel, helping prioritize fixes.
- Created a Notion knowledge base to document solutions and reduce repeat tickets.
- Shadowed senior staff to develop troubleshooting and data tracking skills.

Remote

Customer Service Associate, Mary's Place

03/2022 – 12/2022

Remote

- Supported 1,000+ customer inquiries via WhatsApp and email, resolving complaints and refund requests.
- Built an Excel sheet to track recurring customer issues, helping identify the top 5 most common problems.
- Collaborated remotely with sales and support teams, resolving 90% of issues without escalation.
- Used customer feedback to suggest minor process improvements, contributing to smoother support flow.

SKILLS

Programming & Data: Python, SQL, Power BI, Excel

Libraries & Tools: Pandas, NumPy, Prophet, Plotly, Altair, RapidFuzz, Streamlit

Data Skills: Data Cleaning, Transformation, Visualization, Time-Series Forecasting, Fuzzy Matching

Other: Git, GitHub, REST APIs, Agile & Remote Collaboration

EDUCATION

Bachelor of Science in Computer Science, Algoma University

09/2023 – 05/2026

Relevant Coursework: Data Visualization, Algorithms, Databases, Cloud Computing.