

Job Title: Power BI Developer <> Salesforce API & Report Creation

Location: Remote

Job Type: Contract

About the Role: We are looking for a skilled **Power BI Developer to transform data into insightful and visual** reports and dashboards. The ideal candidate will be responsible for creating specific visuals and reports within PowerBI.

Key Responsibilities:

- Design, develop, and deploy Power BI reports and dashboards based on business requirements.
- Connect to various data sources, clean and transform data using Power Query, and build data models in Power BI.
- Create visually appealing and interactive reports that provide actionable insights.
- Optimize Power BI reports for performance and usability.

Required Skills and Qualifications:

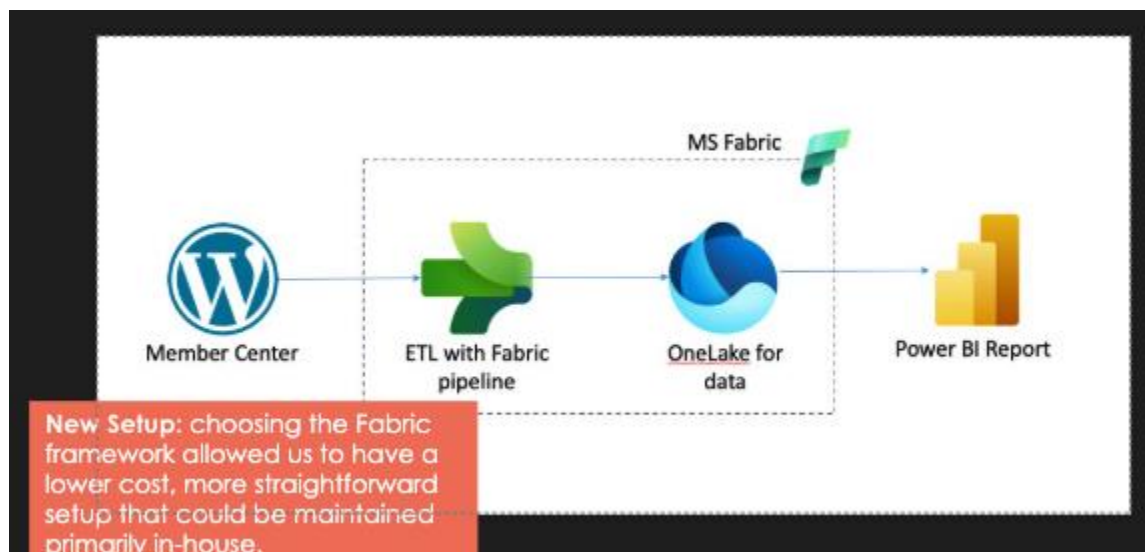
- Proven experience in Power BI development, including report creation, data modeling, and dashboard design.
- Experience working with various data sources, such as SQL databases, Excel, cloud-based data warehouses, and APIs (specifically Salesforce and WordPress)
- Understanding of data warehousing concepts and relational databases.
- Familiar with working in Fabric and manipulating data in Lakehouses and PowerBI

Project Scope

- The contractor will enhance our existing Power BI reports to provide deeper insights into user behavior metrics for our web application.

- Data is sourced from user behavior tables, scraped and transformed via data pipelines in our Fabric instance, and visualized in Power BI. The goal is to expand the reports to
- Key focus areas:
 - Incorporate new data sets, such as individual user searches and login metrics, into existing reports.
 - Enhance interactivity with advanced filtering, drill-downs, and other features to support data-driven decision-making.
 - Optimize reports for performance and usability, ensuring clear, actionable insights.
- The candidate will collaborate with our team to understand data structures, business needs, and user requirements, delivering reports that align with our goals.

Current Workflow of Data



Project Deliverables

- Establish new connections from data sources to PowerBI so that we can display the following reports:
 - Display Logins per User
 - Display Search requests performed per User
- Manipulate data already existing in PowerBI into various reporting
 - Create a report displaying Memberships in “unhealthy” up for renewal by quarter
 - Total number of “Replies” per “Topic” posted

Screenshots of our current set up in PowerBI for reference

