



Power BI Developer

5+ years of experience in Power BI, PowerApps, Power Automate, SSIS (ETL), SSRS, and MS SQL Server

Professional Profile:

Power Platforms	Power BI Power Query PowerApps Power Automate
Data Integration & ETL	SSIS Azure Data Factory
Reporting Tools	SSRS
Cloud Storage & Database	MS SQL Server Azure SQL Azure Blob Storage
Programming Skills	Python
Version Control	Bitbucket, Git
Project Management Tools	Jira, Azure DevOps

Project Details:

Project Name: Azure Cost Management Platform (Australia-based)	
Role	Power BI Developer
Project Abstract	The project focuses on providing organizations with a comprehensive cost management and optimization solution for their Azure cloud environment. By integrating Azure services data, processing it via ETL pipelines, and visualizing it through Power BI dashboards, the platform enables stakeholders to make informed decisions for budgeting, forecasting, and resource optimization.
Tools & Technologies	<ul style="list-style-type: none"> – Power BI – DAX – Azure Data Factory (ADF) – Azure SQL Database – MS SQL Server – Azure Active Directory
Responsibilities	<ul style="list-style-type: none"> ● Develop and publish Power BI dashboards to monitor Azure spend across subscriptions, services, and regions. ● Implement row-level security (RLS) in Power BI to ensure secure access to cost data per business unit. ● Collaborate with data engineers to integrate data pipelines using Azure Data Factory (ADF) for automated ingestion and transformation. ● Connect Power BI with Azure SQL Database to build robust data models and implement measures (DAX) for cost analysis, forecasting, and anomaly detection. ● Create interactive visualizations highlighting budget utilization, underutilized resources, and cost-saving opportunities. ● Conduct performance tuning in Power BI reports to handle large datasets and ensure optimal refresh rates. ● Work closely with stakeholders to gather reporting requirements and deliver self-service BI solutions for finance and IT teams.

Project Name: LiqXchange (USA-based)	
Role	Power BI Developer
Project Abstract	<p>The project aimed to create a secure, anonymous platform that facilitates seamless connections between clients seeking liquidity and a diverse pool of global liquidity providers, including traditional and non-bank financial institutions.</p> <p>This platform would leverage advanced technology to optimize liquidity sourcing, ensuring clients consistently access the most competitive pricing and favorable terms for their financial transactions.</p>
Tools & Technologies	<ul style="list-style-type: none"> - Power BI - Power Query, DAX - MS SQL Server
Responsibilities	<ul style="list-style-type: none"> ● Actively participate in daily stand-up meetings to gather and understand evolving business requirements. ● Create interactive, responsive, and pixel-perfect Power BI reports that align with end-client needs, providing valuable insights into business performance. ● Develop informative trading visuals and KPIs that offer a clear and concise overview of overall revenue trends and performance. ● Using DAX and Power Query Editor, I've developed dynamic quarter-to-date (QTD), year-to-date (YTD), and month-to-date (MTD) calculations in my reports that are responsive to changes in the selected year. ● Retrieve the data from MS SQL Server into Power BI using dynamic SQL queries. <p>Offer comprehensive data-related assistance to end clients, ensuring their queries are addressed promptly and accurately.</p>

Project Name: Tanyo CRM	
Role	Power BI Developer
Project Abstract	<p>It's a specialized multi-tenant CRM system that revolutionizes the furniture industry with its comprehensive business management solution. It offers an all-in-one platform for streamlining operations, optimizing processes, and driving growth. From order and product/inventory management to production planning, monetary management, and supply chain management, Tanyo empowers businesses with insights to stay competitive.</p> <p>Powered by iOS/Android Tablet apps, an Admin Portal, and a robust backend supported by Azure Cloud and MS SQL Server, Tanyo is the ultimate solution for modern furniture businesses.</p>
Tools & Technologies	<ul style="list-style-type: none"> - Power BI - MS SQL Server
Responsibilities	<ul style="list-style-type: none"> ● Participate in weekly stand-up meetings. ● Develop interactive and visually appealing Power BI dashboards to provide real-time insights into key performance indicators (KPIs) for sales, inventory, production, and finance. ● Create pixel-perfect Power BI reports for in-depth analysis of specific business areas, such as customer segmentation, product profitability, and supply chain performance. ● Utilize Power BI's advanced visualization capabilities to communicate complex data effectively to different user groups ● Develop complex stored procedures tailored to product requirements

Project Name: Solar Firm (Saudi Arabia-based)	
Role	Power BI Developer
Project Abstract	One of the biggest solar companies in Asia that specializes in renewable energy projects, particularly solar and wind farms. They have established operations in Saudi Arabia, where they develop and manage large-scale solar and wind energy projects.
Tools & Technologies	<ul style="list-style-type: none"> - Power BI Desktop - Power BI Service - Microsoft Fabric (Data Factory, Data Lake, Data Warehouse)

	<ul style="list-style-type: none">- Power Query- DAX Studio
Responsibilities	<ul style="list-style-type: none">● Extract data from On-premises SQL Server and transfer the data into the Data Lake.● Develop multi-page dashboards featuring a finance homepage, matrix visualizations, and robust Row-Level Security (RLS) implementation.● Analyze data using various visualizations and matrices to uncover key trends and metrics.● Design effective data models, DAX queries, and amortization measures to support your financial reporting needs.

Project Name: Wego (Algeria-based)	
Role	MSBI Developer
Project Abstract	<p>The client wanted to create a process that pulls data files from Google Drive, transforms them with an ETL tool, and stores the processed data in a central SQL database.</p> <p>This readily available data would then be used to generate reports in Power BI, allowing for interactive visualizations, including matrices to uncover trends and insights.</p>
Tools & Technologies	<ul style="list-style-type: none"> - SQL Server 2022 - SSIS (ETL) - Power BI - .NET Console Application
Responsibilities	<ul style="list-style-type: none"> ● Participate in daily stand-up and bi-weekly sprint planning meetings. ● Download files from Google Drive using the .NET C# application. ● Created SSIS packages to process files daily, transform the data, and load it into the database. ● Generated the Power BI reports based on the imported data. ● Created a process that sends, <ul style="list-style-type: none"> ○ Email notifications of process files and Power BI reports that refresh automatically. ○ Email notifications to the Development team for any exceptions in the process.