**Hirut Abera**

**Phone-617-633-0906**

**Email aberahirut48@gmail.com**

**Power BI Developer**

**Boston, MA 02118**

**PROILE SUMMARY**

6 years of extensive Experience in Data analysis and power BI developer. Experience in Software development Life Cycle (SDLC), database, Data visualization using different tools such as **MS SQL** Server, SSIS and SSRS.Excellent understanding of Rational Database System, Normalization, and logical and physical data modeling

Excellent skills in phyton, use libraries like Pandas to handle missing data, filter out unwanted data and perform transformations. Data exploration and visualization, use matplotlib, seaborn, use pandas for

**EDUCATION**

Information Technology – Bachelor Addis Ababa University 2017Certification Google Certification, Online March 2021-Sepember 2021 Coursera, Boston.MA

**SKILLS**

* **Technical Skills: SQL | Python | NumPy | Pandas | Matplotlib | |Seaborn | Asure |** Data analysis interpretation | Data Cleaning | Data Visualization (**Power BI**) | **Advanced Excel** | | MS PowerPoint |
* Designed SSIS Process for Data flow and extracted data using SSIS from OLTP to OLAP systems.  
  **Soft Skills**: Communication |Teamwork | |leadership | Problem -solving | Collab

**Experience: Power BI Developer, PayPal Holdings Inc., MD  
*April 2022 – Present***

* **Data Management: Managed data staging and ETL processes using SSIS for data validation, extraction, and loading into the data warehouse. Created mapping documents and developed T-SQL stored procedures and functions.**
* **Data Analysis & Visualization: Conducted Python transaction analysis and built advanced visualizations in Power BI and Tableau. Developed reports using DAX functions and designed interactive dashboards with Power BI Pro.**
* **Project Coordination: Gathered and documented project requirements, managed data dictionaries, and coordinated Agile sprints.**
* **Technical Expertise: Proficient in Power BI Desktop, Service, and Premium, utilizing Power Query for data cleansing. Implemented row-level security and designed SSIS processes for data flow from OLTP to OLAP systems.**
* **SQL Development: Developed complex SQL queries for data retrieval, implemented indexes for performance optimization, and ensured database consistency with stored procedures, triggers, and constraints.**

**SQL Server/Power BI Developer, Molina Healthcare, CA  
*March 2018 – April 2022***

* **Documentation & Requirements: Created compliance test analysis documents and Business Requirement Documents (BRD).**
* **SQL Development & ETL: Implemented advanced SQL queries, wrote T-SQL code for historical data extraction, and developed ETL processes and SSIS packages. Converted .NET C# data flow logic to SSIS.**
* **Data Analysis & Visualization: Developed complex dashboards and ad-hoc reports using Power BI and SSRS. Created custom-calculated measures with DAX and utilized Power Pivot, Power View, and Power Map for data visualization.**
* **Data Migration & Management: Migrated SQL datasets to Data Lake using Hue and Impala. Implemented and tested log shipping in SQL Server versions 2008, 2012, 2016, and 2017.**
* **Power BI Reporting: Developed and published Power BI Desktop reports to the Power BI service. Created reports in the Power BI preview portal with SSAS Tabular and transformed data using Query Editor.**
* **CRM Development & Training: Involved in claim adjudication process and facets application upgrades. Developed CRM change management standards, provided training for administrators and end users, and created technical documentation. Built CRM forms, screens, views, workflows, and reports for user interfaces.**