**[Your Full Name]**  
[Your Address] | | [Email Address] | [Phone Number]

**PROFESSIONAL SUMMARY**

Results-driven **Azure Data Engineer** with 3+ years of experience architecting, building, and optimizing large-scale data pipelines and data warehousing solutions on Microsoft Azure. Proficient in designing robust ETL/ELT processes using Azure Data Factory, Azure Synapse Analytics, and Databricks. Strong expertise in Azure SQL Database, data modeling, and integration of structured and unstructured data sources. Proven ability to deliver actionable insights through data-driven solutions, enhancing business decision-making. Focused on scalability, security, and efficiency to support enterprise-level data strategies.

**KEY SKILLS**

* **Azure Services**: Azure Data Factory, Azure Synapse Analytics, Azure SQL Database, Databricks, Azure Blob Storage, Azure Data Lake
* **ETL/ELT Development**: Data ingestion, transformation, and processing using Azure Data Factory and Synapse Pipelines
* **Data Warehousing**: Data modeling, data partitioning, performance tuning, and managing large-scale data warehouses
* **Data Governance**: Implementing data quality, security, and compliance policies
* **Databases**: SQL Server, Azure SQL Database, Cosmos DB
* **Big Data Technologies**: Databricks, Delta Lake, Azure Data Lake Storage
* **Analytics & Reporting**: Integration with Power BI for data visualization and advanced analytics
* **Collaboration Tools**: JIRA, Agile methodologies

**PROFESSIONAL EXPERIENCE**

**Azure Data Engineer**

**[Company Name]** – [Location]  
*MM/YYYY – Present*

* Architected and implemented an enterprise-grade data pipeline using **Azure Data Factory** to automate data ingestion and transformation from on-premises and cloud data sources, reducing manual data handling by 70%.
* Led the development of an integrated **Azure Synapse Analytics** platform, consolidating over 10TB of structured and unstructured data to support company-wide analytics and reporting.
* Designed and optimized **Azure SQL Database** solutions to handle high-volume transactional data and improve query performance, reducing query execution time by 30%.
* Implemented **Azure Data Lake Storage** to centralize and store unstructured data, facilitating scalability and enabling downstream advanced analytics.
* Collaborated with business stakeholders to define data requirements and create a centralized data warehouse solution for seamless **Power BI** reporting, improving business intelligence capabilities.
* Integrated **Databricks** for advanced analytics and machine learning workloads, optimizing performance and scalability for data processing.
* Improved **data governance** practices by defining and implementing data security, auditing, and compliance policies across Azure environments.

**Data Engineer**

**[Previous Company Name]** – [Location]  
*MM/YYYY – MM/YYYY*

* Developed robust ETL pipelines using **Azure Data Factory** to extract, transform, and load data from various sources, streamlining data processing for the analytics team.
* Collaborated on the implementation of a cloud-based data lake solution using **Azure Data Lake Storage**, improving data availability and access for data scientists and analysts.
* Optimized **SQL Server** and **Azure SQL Database** environments for better performance, indexing strategies, and query optimization, leading to a 25% reduction in data retrieval time.
* Contributed to the design and development of a company-wide **data warehouse** to support cross-functional business analytics.

**PROJECT HIGHLIGHTS**

**Enterprise Data Warehouse Implementation**

*Role: Lead Data Engineer*

* Spearheaded the design and implementation of a data warehouse on **Azure Synapse Analytics** to consolidate data from 15+ sources, improving data accessibility and consistency for 500+ users across different departments.
* Used **Azure Data Factory** for data ingestion, **Azure Data Lake** for storage, and **Databricks** for data transformation.
* Delivered automated daily reports via **Power BI**, reducing reporting time by 40%.

**Customer Insights Platform**

*Role: Data Engineer*

* Built an end-to-end data processing solution for ingesting customer data using **Azure Data Factory** and **Azure Blob Storage**, generating actionable insights on customer behavior.
* Enabled real-time analytics by integrating the platform with **Azure Synapse Analytics** and **Power BI**, which helped improve customer engagement strategies.

**EDUCATION**

**B.Tech**  
[University Name], [Location] – [Year of Graduation]

**CERTIFICATIONS**

* **Microsoft Certified: Azure Data Engineer Associate** – [Year]
* **Microsoft Certified: Azure Fundamentals** – [Year]

**ADDITIONAL INFORMATION**

* Strong collaboration and communication skills, working closely with cross-functional teams and business stakeholders.
* Expertise in **Agile** development methodologies.