Kushmi Anuththara Chandrasena

Stockholm, Sweden | kushitec15691@gmail.com | (+46) 739 853 624 | LinkedIn | Github

PROFESSIONAL SUMMARY

I'm a Business Analyst with a diverse background spanning ERP systems, business intelligence, and data analytics. Over the past 5+ years, I've helped businesses from e-commerce startups to global consulting firms translate their data into decisions. Whether I'm building a Power BI dashboard, designing a data pipeline in Azure, or facilitating a stakeholder workshop, I focus on solving real problems with practical, scalable solutions. I thrive in fast-moving, cross-functional environments, and I'm especially drawn to roles where data drives operational excellence and smarter strategy.

EDUCATION

MSc Data Science | Dalarna University, Sweden

Specialization: Data Engineering · Data Analytics · Machine Learning

MSc Project Management | University of Bedfordshire, UK

BSc Software & Business Information Systems | Cardiff Metropolitan University, UK First Class Honors, Top of Batch

KEY SKILLS

Data & Analytics SQL · Python (Pandas, PySpark) · Excel · Power BI · Tableau

Cloud & Data Engineering Azure Blob Storage \cdot Data Factory \cdot Azure Databricks

Architecture & Modeling Medallion (Bronze/Silver/Gold) · Star & Snowflake Schema

ERP & Integrations SAP S/4HANA · Cin7 Core · Odoo · NetSuite · Shopify · Xero

Consulting & Delivery Workshops · Requirements Gathering · Financial Reporting

Process Automation ETL Pipelines ⋅ Python Scripting ⋅ Excel VBA

Soft Skills & Tools Stakeholder Communication · Agile Scrum · Git/GitHub

PROFESSIONAL EXPERIENCE

Sogeti (Part of Capgemini) Business Intelligence / Data Analytics Intern

Borlänge, Sweden October 2024 – January 2025

- Translated Nuclear/ Accounting/ Supply chain requirements into automated ETL pipelines (Azure Data Factory → Databricks → Azure SQL), ensuring smooth data flow and governance.
- Structured fact/dimension models and maintained data quality, partnering with Analytics Engineers to resolve inconsistencies.
- Developed interactive Power BI dashboards with KPI tracking (lead-time variance, on-time delivery), enabling stakeholders to monitor performance trends.
- Collaborated with finance and operations teams to define reporting needs, optimize BI tool configurations, and onboard users to self-service analytics.
- Documented data flows and built process checklists, reducing onboarding time for new analysts by 30%.

WAOConnect (Remote) BI & Functional Consultant

Baulkham Hills NSW 2153, Australia January 2023 - November 2023

- Gathered business requirements from e-commerce clients and designed Odoo/Cin7 Core data structures to support inventory and order analytics.
- Automated daily and ad-hoc reports by integrating Shopify, eBay, and Xero data via Python scripts, improving reporting accuracy by 25%.
- Built and maintained Tableau dashboards to surface trends in sales, returns, and stock levels; provided actionable recommendations to operations leads.

- Enforced data governance standards by auditing source systems, identifying gaps, and collaborating with the Data Platform team on remediation.
- Trained client teams on self-service BI best practices, cutting external reporting requests by 40%.

SDP Global Consulting Services

IT-Customer Service Executive (Contract, On-site)

Business Bay, Dubai July 2022 - December 2022

- Defined data requirements and developed SQL queries to extract CRM and booking-system metrics, supporting service-level reporting.
- Created Power BI reports tracking ticket resolution times and customer satisfaction, enabling leadership to prioritize support improvements.
- Partnered with Marketing and Logistics to interpret data patterns, driving a 15% increase in campaign conversion through targeted insights.
- Monitored data pipelines for integrity issues; logged incidents and worked with Analytics Engineering to implement automated alerts.
- Presented weekly findings to senior stakeholders, strengthening data literacy and fostering a data-driven decision-making culture.

Cin7 (Pvt) Ltd (On-site) ERP Support/Implementation Specialist

Colombo, Sri Lanka February 2019 - July 2022

- Translated client business processes into Cin7 data models; managed master-data migrations and maintained 99% data accuracy.
- Designed Power BI dashboards highlighting inventory sync rates and sales performance; reduced stock discrepancies by 20%.
- Automated integration workflows (Shopify, Amazon, Xero) using Python and REST APIs, streamlining order processing.
- Collaborated with developers to implement data-quality checks and standardized error-handling routines.
- Led workshops on dashboard usage and data governance, empowering internal teams to generate insights independently.

Hemas Holdings PLC

IT Business Solutions - Trainee

Colombo, Sri Lanka September 2018 - February 2019

- Configured SAP S/4HANA MM & FI modules, capturing requirements and mapping data flows for lifecycle management.
- Performed data cleansing and master-data audits to ensure accuracy for financial and operational reports.
- Automated monthly Excel reports with VBA macros, reducing manual effort by 50%.
- Supported user training sessions on data entry standards and report interpretation.
- Documented system processes and developed a knowledge base for new team members.

PROJECTS

Inbound Supply-Chain Dashboard

GitHub

Developed an Inbound Supply-Chain Dashboard using Python (pandas, SQLAlchemy), Azure SQL, and Power BI to track critical lifecycle KPIs and waste-reduction metrics, enabling operational teams to identify bottlenecks and reduce material waste by 12%.

Azure Nuclear Power BI Pipeline

GitHub

Built an end-to-end Azure data pipeline (Blob \rightarrow Databricks \rightarrow Power BI) to analyze French nuclear reactor availability and visualize KPIs for stakeholders using Medallion Architecture and PySpark.

Olympic Data Engineering Project

GitHub

Processed Olympic medal data using Azure Databricks pipelines and built dimensional models for reporting. Visualized medal trends and country stats in Power BI dashboards.

Traffic Simulation Model

GitHub

Simulated traffic flow using cellular automata. Used entropy metrics and Python to analyze congestion patterns under different traffic conditions.

SQL Database Design & Analytics

GitHub

Created a relational database schema (DDL, DML, constraints) and performed SQL-based EDA on sales/customer data using Oracle LiveSQL.

CERTIFICATIONS

- DP-900: Azure Data Fundamentals (May 2025)
- Databricks Academy Fundamentals
- Power BI Data Analytics Bootcamp
- Xero Accounting Software Advisor
- SAP Fiori Launchpad & SAP Leonardo Blockchain Intro

VOLENTEER AND LEADERSHIP

Vice President - LEO International, Sri Lanka

I led and participated in multiple community-driven projects focusing on education, animal protection, clean water access, and sanitation. These initiatives were aligned with the UN Sustainable Development Goals and helped me develop my leadership, coordination, and advocacy skills.

Digital Ambassador - Dalarna University, Sweden

As a digital ambassador, I create content to support current and prospective international students by sharing my journey, study tips, and how I manage life as a student abroad. My goal is to build a relatable and informative presence for future students.

Event Host & Volunteer - Tech Arena 2025

I had the opportunity to volunteer and serve as a host at Tech Arena 2025, a leading Nordic tech event. This experience strengthened my public speaking and networking skills in a high-energy, professional setting.

Club Leader - Dalasparks, Dalarna Science Park

As a core member of Dalasparks, I've organized leadership workshops and social events such as "After Work" gatherings, creating opportunities for student entrepreneurs and innovators to connect.

Innovation Challenge - Dalarna Science Park & Energy Sector Partners

I participated in the Dalarna Innovation Challenge, where my team addressed real-world energy-sector issues. Our solution earned **2nd place**, highlighting our teamwork, critical thinking, and innovation capabilities.