

# VAISHNAVI WADHWA

BUSINESS ANALYST - Requirements Gathering, Business Process Modelling, SQL

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## SKILLS

- **Business Analysis:** Requirements elicitation, stakeholder analysis, BRD/FRD, user stories, process modelling.
- **Technical Tools:** PowerPoint, MS Project, Trello, Asana, Tableau, Power BI, Advanced Excel, Power Query.
- **Data Management:** SQL (Snowflake, MySQL), ETL, data modeling, dashboards, metrics, data governance.
- **Project Management:** Jira, Confluence, Agile/Scrum, sprint planning, SDLC, risk assessment, change control.
- **Systems & Platforms:** Salesforce, Workday ERP, MS Visio, Looker, ERP/Finance systems, CRM platforms.

## WORK EXPERIENCE

### Student Data Analyst

September 2024 – December 2024

*Conestoga College (Loblaw's)*

*Ontario*

- Built analytical PowerPoint storyboards to present UAT metrics and proposed architecture improvements to stakeholders, aligning business logic with technical outcomes and improving cross-team interpretation by 35%.
- Documented end-to-end process flows to address workflow inconsistencies, developed structured data assets, and automated knowledge transfer repositories that reduced analyst onboarding time by 25% across vertical systems.
- Analyzed checkout funnel datasets to identify transactional friction points and optimized UX sequence flows, achieving 20% reduction in cart abandonment & improving data-driven decision cycles via reporting automation.

### Data Analyst

January 2022 – April 2022

*Amul Federation*

*India*

- Elicited system requirements from cross-functional teams & developed Kaizen process enhancements, increasing stakeholder engagement throughout 40% improving traceability matrices & requirement version control accuracy.
- Engineered visual dashboards using Power BI to illustrate Kaizen entries & performance KPIs, improving reporting visibility by 50% & strengthening data transparency in divisions via standardized analytical audit frameworks.
- Executed SDLC documentation including UML & test protocols, coordinated sprint iterations, enhanced deployment validation & achieved 100% closure of UAT feedback by standardizing post-release system optimization.

## PROJECT EXPERIENCE

### Canadian Domestic Flight Fare Analysis

November 2025 – December 2025

*Data Analyst*

- Built Power BI semantic models using DAX for pricing metrics, improving comparative route analytics by 35%.
- Engineered dynamic dashboards highlighting route and airline trends, enhancing analytical visibility by 40%.

### Orders-and-Employee Database Management

January 2024 – April 2024

*Student Data Analyst*

- Designed normalized relational schemas in SQL, improving structured data retrieval and performance by 30%.
- Generated automated SQL procedures and ERDs in Visio, reducing manual reporting workloads by 40%.

### Canadian Health Expenditure Dashboard

September 2023 – December 2023

*Student Data Analyst*

- Built interactive Tableau visuals for health data interpretation, improving stakeholder engagement by 30%.
- Cleaned complex datasets in Excel, boosting analytical reliability by 20% and enabling streamlined insights.

## EDUCATION

### Postgraduate Certificate in IT Business Analysis

September 2023 – December 2024

*Conestoga College, Kitchener*

### Bachelor's in Information Technology

March 2019 – May 2022

*DDIT University, India*

## CERTIFICATIONS

- **Salesforce Essential Training (LinkedIn)** January 2025
- **SQL Data Reporting and Analysis (LinkedIn)** January 2025
- **SQL Intermediate Queries (LinkedIn)** January 2025
- **Data Cleaning in Python Essential Training (LinkedIn)** December 2024
- **Learning Data Visualization (LinkedIn)** December 2024
- **Predictive Analytics Essential Training: Data Mining (IIBA)** December 2024
- **Learning Excel: Data Analysis (NASBA)** November 2024
- **Data Literacy: Exploring and Describing Data (LinkedIn)** November 2024
- **The Non-Technical Skills of Effective Data Scientists (NASBA)** May 2024