

PROFESSIONAL EXPERIENCE			
Cloud Solutions Consultant		Fusion Practices Technologies Pvt. Ltd.	Aug 2022 – May 2024
<ul style="list-style-type: none">Orchestrated data-driven requirements gathering at Fusion Practices for Insurance Services London-based customer, fostering development of advanced cloud solutions for premium managementImplemented DAX functions in Power BI via Power Query to streamline data analysis in 5 key applicationsConducted interactive workshops using MS Teams for 15+ training sessions and crafted over 10 technical documents for future referenceOptimized database using SQL optimizations, achieving 20% decrease in query processing time & 15% reduction in data retrieval timeCrafted 10+ specialized APIs using C# .NET, extracting data from varied sources and facilitating rise in data integration efficiency across multiple applicationsEnhanced productivity and optimization strategies, significantly enhancing team decisions and project outcomesImplemented ETL process using Azure Data Factory to streamline data management from different applications, achieving 25% increase in processing speed and 50% reduction in manual errorsEngineered cloud-native Power Apps solution with enhanced functionality, increasing workflow efficiency by 20% through synchronization of Power Automate flows			
ACADEMIC RECORD			
Degree	Institute/University/Board	% / CGPA	Year
PGDM (Big Data Analytics)	Goa Institute of Management	Pursuing	2024-2026
B.Tech (Information Technology)	Manipal University Jaipur	84.10%	2018-2022
HSC	Modern Public School, Bhiwadi	88.80%	2017-2018
SSC	Modern Public School, Bhiwadi	91.20%	2015-2016
INTERNSHIPS			
Oracle Technical Intern		Fusion Practices Technologies Pvt. Ltd.	Feb 2022 – Jul 2022
Cross-Functional Collaboration	<ul style="list-style-type: none">Lead cross-functional sessions, resolving complex technical challenges with 50/50 participation from teamsConducted user training and demos using MS Teams, enhancing app usage confidence and speeding business process execution for 5 key usersEngineered Oracle Apex and Database to create 2 applications, utilized REST APIs, to securely handle data interactionCollaborated with two teams on live project for UK insurance client, enhancing cross-functionality & project delivery		
Data Engineering Intern		Celebal Technologies Pvt. Ltd.	Aug 2021 – Jan 2022
Workflow Automation	<ul style="list-style-type: none">Orchestrated data migration from 5+ enterprises to Azure SQL, utilizing Azure Cloud to integrate dataEngineered 10+ Python scripts with Jupyter Notebook to automate key tasks, resulting in faster workflow efficiencyOptimized data workflows with 10 automated data pipelines via SQL, enhancing workflow efficiencyDeveloped comprehensive report on my working and insights		
ACADEMIC ACHIEVEMENTS & CERTIFICATIONS			
<ul style="list-style-type: none">Certified in Azure Fundamentals (AZ-900) by Microsoft - Foundational knowledge of Azure cloud concepts, 2021Certified in Azure Data Fundamentals (DP-900) by Microsoft - Core data concepts related to Microsoft Azure data services, 2021Data Analytics Consulting Virtual Internship by Forage and KPMG - Target specific customers through data analysis, 2023			
LIVE/ ACADEMIC PROJECTS			
Price Transmission Analysis	<ul style="list-style-type: none">Utilized Python for web scraping 5 years of wholesale & retail market data from multiple government sitesAnalysed price trends of onion, tomato, & potato using Power BI, identifying seasonal variationsApplied econometric tests, including ADF tests, to assess price transmission dynamics for 3 major commodities from production hubs to various states of India, identifying key price determinants		
Market Basket Analysis	<ul style="list-style-type: none">Created Python script to demonstrate real-world applications of Market Basket Analysis, improving predictive accuracy with apriori algorithm and manually created data frame using numpy, pandas and aprioriFormulated comprehensive article applying analytical method for automated suggestions at point of sales, enhancing practical skills and deeper understanding of key areas		
Churn Analysis & Customer Diagnostics	<ul style="list-style-type: none">Designed three Power BI KPI dashboards to boost customer satisfaction, churn reduction, and diversity metrics by strategically visualizing key data trendsApplied PwC and Forage data using 5000+ data points for data visualization case study, aiding in refining strategies aimed in formulation of targeted business strategies		
CORE COMPETENCIES			
Software Packages	Microsoft Power BI, Azure Cloud, Tableau, MS Excel Macros, Power Apps, Power Automate, Oracle Apex, 2024		
Programming	SQL, Python, R, PL/SQL, C# .NET, 2024		