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SUMMARY

Electronics & Telecommunication Engineer with hands-on experience in data analysis using **SQL, Excel and Power BI**. Completed real-world, project-based work involving dashboard development, data cleaning, KPI reporting and business insight generation. Strong foundation in relational databases, DAX, Power Query and Excel automation. Proficient in transforming raw datasets into interactive reports and visuals that support data-driven decision-making. Successfully transitioned from civil services preparation, bringing a strong analytical mindset, attention to detail and self-driven learning approach into the data analytics space. Actively seeking **entry-level opportunities in Data Analysis** to apply and grow my practical skills in a collaborative environment.

TECHNICAL SKILLS

- Data Analysis & Visualization: Power BI (DAX, KPI Cards, Slicers, Drillthrough, Filters) | Excel (Pivot Tables, Dashboarding, Conditional Formatting, Data Cleaning, SUMIFS, VLOOKUP, IF, Charts)
- Data Preparation: Power Query | Data Transformation | Unpivoting | Merging Queries | Data Modeling | Calculated Columns & Measures
- Databases & Querying: SQL (PostgreSQL, SQL Server) | Joins | CTEs | Window Functions | Subqueries | Aggregations
- Tools & Environments: pgAdmin 4 | SQL Server Management Studio (SSMS) | Azure Data Studio
- Cloud & ETL Tools: Microsoft Azure (Azure Data Factory, Data Lake Storage Gen2, Blob Storage)

PROJECTS

Mobile Sales Dashboard - Power BI (Certified) | *Tools: Power BI, DAX, Power Query*
- Designed an interactive dashboard to visualize mobile sales KPIs: Total Sales, Quantity Sold, Average Price and Transactions.
- Created DAX measures to calculate Month-to-Date and Same Period Last Year metrics.
- Used slicers for filtering by brand, payment method, city, year and quarter.
- Included charts (bar, pie, line, map) for regional and category-wise sales insights.

Online Bookstore Sales Analysis – SQL (Certified) | *Tools: PostgreSQL*
- Built a relational database with Books, Customers and Orders tables.
- Wrote SQL queries to extract business insights such as top-selling books, customer purchase trends and inventory analysis.
- Applied JOINs, GROUP BY, HAVING and subqueries to generate performance metrics.
- Imported data from CSVs and structured the database with primary/foreign key constraints.

Sales Performance Dashboard - Excel | *Tools: Microsoft Excel (Pivot Tables, Formulas, Charts)*
- Created a dynamic dashboard to monitor regional sales and executive performance.
- Utilized Pivot Tables, conditional formatting and formulas (SUM, IF, % calculations) for automated tracking.
- Implemented slicers for filtering by product and region.
- Presented insights on target achievement, daily sales and performance deviation.

Covid-19 Data Pipeline using Azure Data Factory (Udemy Certified Project) | *Tutor: Mr. Ramesh Retnasamy (Microsoft Certified Azure Data Engineer Associate)*
- Built a scalable ETL pipeline using Azure Data Factory to ingest COVID-19 data from public sources.
- Transformed and stored data in Azure Data Lake Storage and loaded it into Azure SQL Database.
- Scheduled and monitored data pipelines for reliability and accuracy.

TRAINING & COURSES

- **Power BI - 2025** (Certified | Project based) | *Tutor: Mr. Satish Dhawale - Founder and CEO @ Skill Course*
- **SQL - 2025** (Certified | Project based) **|** *Tutor: Mr. Satish Dhawale - Founder and CEO @ Skill Course*
- **Excel for Data Analysis - 2025** (Project based) **|** *Tutor: Mr. Satish Dhawale - Founder and CEO @ Skill Course*

WORK EXPERIENCE

Associate Engineer - NOC

Tata Communications Limited, Pune | Feb 2020 - Mar 2020

- Monitored real-time network operations and resolved first-level connectivity issues.
- Gained exposure to incident management and IT infrastructure coordination.

EDUCATION

- **Bachelor of Engineering in Electronics & Telecommunication |** Savitribai Phule Pune University, Pune
  Graduated: 2018 | Percentage: 70.6%
- **Diploma in Electronics & Telecommunication** | Government Polytechnic, Amravati
  Completed: 2015 | Percentage: 80.53%
- **Secondary School Certificate** | Maharashtra State Board of Secondary and Higher Secondary Education
  Passed: 2012 | Percentage: 93.27%

LANGUAGES

- English | Hindi | Marathi