Suhas J

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PROFESSIONAL SUMMARY

Data Analyst with a strong knowledge of SQL, Excel, Power BI and Python. Skilled in cleaning, transforming, analyzing, and visualizing data to generate insights and support data-driven decision making. Interested in collaborating on meaningful analytical work in fast-paced environments

EDUCATION

Bachelor of Engineering (Civil Engineering) — 2016 - 2020
East West Institute of Technology — Grade: 6.23/10.0

Intermediate (Class XII) — 2015 - 2016
M.E.S Pre-University College — Grade: 80.0%

Matriculation (Class X) — 2013 - 2014
M.E.S Kishora Kendra — Grade: 92.96%

EXPERIENCE

System Engineer — March 2022 - July 2024
Infosys Limited — *Bengaluru*

- Optimized **SQL queries** at Oracle XE 11g, improving application **speed by 30%** and enhancing data **retrieval efficiency.**
- Implemented **stored procedures** and **indexing strategies** to reduce latency and **improve query** performance.
- Collaborated with team to develop **backend services** using Java and Spring Boot, delivering scalable, **high-performance applications**.
- Participated in **code reviews** and **Agile ceremonies** to ensure code quality, maintainability, and timely delivery of backend features.

PROJECTS

IPL Team Strategy (Github) — July 2025

- Performed **multi-season analysis** of an IPL team to identify strategic gaps, uncover **performance trends** and determine factors **contributing** to repeated championship shortfalls.
- **Analyzed** the effects of **match variables** (home/away venues, toss decisions, pitch conditions) on team results.
- Assessed **100+ player** performances using **advanced SQL** to **pinpoint** top performers and leadership candidates.
- **Identified** key **failure factors** and developed **data-driven** strategies to build a more balanced and competitive team.

Restaurant Expansion (Github) — May 2025

- Leveraged **advanced Excel** to analyze data from **9,500+ restaurants** across **15 countries**, identifying **strategic** expansion opportunities and **optimizing** pricing for ROI.
- Identified **3 under penetrated** countries and **developed** investment **strategies** aligned with **growth** goals.
- **Designed pricing** strategy and cuisine mixes for **profitability** and customer **satisfaction** across regional markets.
- Proposed **digital expansion** into online delivery and reservations, **boosting** engagement, ratings, and **market share**.

Retailer Data Analysis (Github) — September 2022

- Analyzed **e-commerce** performance by examining **100,000+** orders from 2016 to 2018, uncovering critical trends in **customer behavior**, order dynamics, and economic influence.
- Extracted actionable insights using **SQL queries** in MySQL Workbench, enabling scalable and efficient data management across complex datasets.
- Evaluated order status reliability, **pricing strategies**, payment performance, and **customer satisfaction**, identifying optimization opportunities.
- Delivered **data-driven recommendations** that strengthened market campaigns, improved inventory management, and enhanced geographic targeting, fueling **revenue growth** and **ROI**.

CERTIFICATIONS

Data Analyst Certificate Newton School (Link) May 2025

- Gained proficiency in **SQL**, **Power BI**, **spreadsheet** applications, and statistical methodologies to effectively harness the power of data for informed decision-making.
- Acquiring practical skills to drive **data-driven** decisions, empowering future endeavors in the dynamic and rewarding realm of data analysis.

SQL (Advanced) Certificate HACKER RANK (Link) January 2025

- Earned recognition for **advanced SQL** capabilities, reinforcing credibility in data analysis.
- Successfully cleared HackerRank's rigorous **SQL (Advanced)** skill assessment, demonstrating proficiency in **complex query** structures, multi-table joins, filtering strategies, and subquery optimization.

SKILLS

Computer Languages: Python, SQL
Data Tools: Power BI, NumPy
Software Packages: Pandas, Excel, MySQL
Soft Skills: Verbal/nonverbal communication, Time management
Others: Spreadsheet, Analytics