# Suhas J

LinkedIn • Github • HackerRank

#### 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 - 2020East West Institute of TechnologyGrade: 6.23/10.0Intermediate (Class XII)2015 - 2016M.E.S Pre-University CollegeGrade: 80.0%Matriculation (Class X)2013 - 2014M.E.S Kishora KendraGrade: 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**

- 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**

 $\begin{center} \textbf{Computer Languages: } SQL, Python \end{center}$ 

Data Tools: NumPy, Power BI

Software Packages: MySQL, Excel, Pandas

Soft Skills: Time management, Verbal/nonverbal communication

Others: Analytics, Spreadsheet