# **Divesh Kumar**

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#### **EXPERIENCE**

**Native Engineering** 

September, 2024 - November, 2024

Data Analytics Intern

- Prepared and cleaned datasets from various sources for analysis.
- Conducted exploratory data analysis to identify trends using tools like Excel, Python, and SQL.
- Create interactive dashboards and reports using Tableau and Power BI to present actionable insights.

Kreativan Technology

January, 2019 - July, 2019

Android Developer

Microsoft Technology Associate

June, 2017 - August, 2017

Core Java Developer

## **SKILLS**

Programming: Python, R, SQL Database Tools: MySQL, PostgreSQL

**BI Tools:** Power BI, Tableau, MS Excel, Google Spreadsheet **Cloud Platform:** Big Query, Posit Cloud, Tableau Cloud

Relevant Course: Google Data Analytics Professional Certificate, Career Essentials in Data Analysis, Data Science &

Analytics, Six Sigma

Data Analysis Skills: Data Cleaning & Preparation, Data Visualization, Statistical Analysis, Predictive Modeling

Data Storytelling & Interpretation, Descriptive & Inferential Analysis, Trend Analysis

#### PERSONAL PROJECTS

*Sales Insights* - Brick & motor business [Power BI | SQL]

- Designed a Power BI dashboard to understand AtliQ hardware goods sales trend.
- The final dashboard was effective at displaying the sales trend of AtliQ hardware, allowing users to understand the data and make informed decisions.
- This dashboard could help in increasing the revenue at least by 7% in the next quarter.

## T20 world cup cricket data analytics - Cricket Analysis [Python | Web scrapping | Pandas | Power BI]

- Created a Power BI report to identify top 11 players for a T20 cricket team by scraping data from espncricinfo with a Brightdata website tool, cleaning and transforming the data with pandas, and evaluating various player performance metrics.
- Used the resulting Power BI dashboard to select players for various categories (openers, middle order/anchors, finishers, all-rounders, specialist fast bowlers) and ultimately choose the top 11 players to play in the match.
- Selected team using the Power BI dashboard has 90% of chances to win the game.

### HR Data analytics - HR Domain [Power BI | Excel]

- Designed a Power BI dashboard to track employee data for the HR team, including working hours, attendance, performance, and leaves. The dashboard streamlined HR processes and increased efficiency.
- This Dashboard can save 3-4hrs of work for the HR daily.

#### Supply chain data analytics - FMCG domain [Power BI | Excel]

- Built a Power BI dashboard covering different KPIs (on-time delivery (OT) %, in-full delivery (IF) %, and on-time in full (OTIF) %) to track service levels of business at AtliQ Mart, a FMCG manufacturer. The dashboard allowed AtliQ Mart to identify and address issues with key customers before expanding their business.
- This Analysis can potentially save 20% of their investment to the expansion.

## Revenue insights in hospitality domain - Hospitality Domain [Power BI | Excel]

- AtliQ Grands noticed a loss in their market share and revenue over a few months. To understand the cause of this loss, they needed a way to analyze this. I created a dashboard in Power BI using three months of data.
- With the created dashboard, Revenue team of AtliQ Grands were able to gain insights about their revenue trend. This could help in regaining their revenue and market share by 20% in the next month.

#### **EDUCATION**

Shaheed Udham Singh College of Engineering & Technology, Mohali, Punjab.

July 2020

Bachler of Technology in Computer Science Engineering

S.N.P College Begusarai, Bihar.

May 2015

12th in Science

# CERTIFICATIONS

Google Data Analytics Professional Certificate Course - Coursera | Career Essentials in Data Analysis - Microsoft & LinkedIn | Six Sigma Green Belt - LinkedIn | Advance Power BI - Infosys | Data Science & Analytics - HP Life | Python - Infosys | SQL - Infosys & Udemy | MS Excel - Infosys & Udemy