Pawan Yadav

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Unleashing the Power of Data: Insights that Inform and Inspire

EDUCATION:

Amity University Haryana, India.

Jun, 2022

B. Tech, Computer Science Engineering CGPA – 8.32

EXPERIENCE:

.Net Full Stack Developer, Cognizant, Gurugram

Jul 2022 - Present

- Created webpages (web forms) for various work streams by using ASP .NET ,HTML, JavaScript and CSS and connected them with business logic layer.
- Gained valuable experience in designing UI of the web app by applying CSS and bootstrap to enhance the design of existing and new web pages.
- Analyzed existing SQL queries to identify opportunities for improvements creating scope of enhancements and RCA for business Application.
- Reviewed and interpreted business report requirements to address user needs.
- Produced high-standard database solutions to meet stability, reliability and performance metrics.
- Developed custom database objects, stored procedures and delivered application support.
- Documented and analyzed business reports for prompt communication, follow-up and ongoing support.
- Drove data analysis, resolving complex business issues and proposing long-term system solutions.
- Collaborated with team members to meet project deadlines resulting in timely delivery of projects.

SKILLS

Analytical Tools:

Programming Languages:

Database:

Power BI

SQL (Structured Query

MySQL

Advanced Excel Language)

DAX Studio

PROJECT Experience:

 $\textbf{Business 360} \text{ -} \text{ Brick \& mortar and e-commerce [Power BI \mid SQL \mid Excel \mid Dax Studio]}$

Aug 2024

<u>Live Dashboard</u> | <u>Presentation Video</u> | <u>GitHub Repo</u>

- Established a Power BI dashboard gathering sales data from 2 different sources (Excel/CSV, SQL database). Optimized with DAX Studio, resulting in a 5% performance boost and 20% data-related expense reduction.
- BI 360 Project Contributed in uncovering hidden financial opportunities and Strategies for boosting sales and expanding into new markets.
- It helped in Enhancing supply chain efficiency and inventory management and Crafting long-term business plans and tracking performance.

Hospitality Analysis - Hotel Chain Business [Power BI | Excel]

Jul 2024

<u>Live Dashboard</u> | <u>GitHub Repo</u>

- Spearheaded Comprehensive Market and Competitor Analysis to identify key factors behind a 20% decline in Market Share and Revenue.
- Improved Online Presence and Booking Channels, resulting in a 30% increase in online bookings and a 20% decrease in booking abandonment rate.
- Regained a 10% boost in Market Share and Revenue within six months through strategic implementation of promotional offers.

Excel Sales Analytics – Brick & mortar business [Power BI | SQL]

Jun 2024

Github Repo

- Designed a Power BI dashboard to understand AtliQ hardware's last 4 years' sales trends.
- This dashboard could direct the raise of the revenue at least by 7% in the next quarter.

CERTIFICATIONS / AWARDS:

- CodeBasics | Excel: Mother of Business Intelligence
- Udemy | Microsoft Power BI Desktop for Business Intelligence
- CodeBasics | SQL Beginner to Advanced For Data Professionals
- CodeBasics | Power BI Data Analytics 2.0

OTHER ACTIVITIES:

- Loved reading the "Storytelling with data" Book by Cole Nussbaumer Knaflic.
- I am passionate about crafting high quality content for LinkedIn in the data analytics field.