

Rudra Pratap Singh

BI DEVELOPER

Details

New Delhi
India
+918076038952
rudrapratapsinght@gmail.com

Links

[LinkedIn](#)

Skills

SQL

Microsoft Power BI

Azure Data Factory

SSAS

SSRS

Power BI Paginated Report

Power Automate

PowerApps

Microsoft Excel

Microsoft PowerPoint

Microsoft Office Word

Azure DevOps

JIRA

ITSM

Languages

English

Hindi

Profile

Skilled Experienced BI Developer with 5.6+ years of expertise in **PowerBI, Azure, SQL Server, and MS Azure**. Skilled in analyzing complex data sets and delivering valuable insights. Also experienced as a trainer, eager to deliver impact sessions and contribute to business success.

Employment History

Power BI Developer, Conneqt Business Solutions, Bangalore

JULY 2023 — PRESENT

- Developed and monitored departmental reports for AOCC, AERO, CARGO, NON-AERO, TOPS, and RGIA, utilizing Azure Data Factory to load and refresh D-1 data in Power BI reports daily.
- Implemented and managed Azure Data Factory pipelines for daily data updates, ensuring real-time insights for different departments in the Airlines industry.
- Developed and monitored, UI/UX dashboard design and PowerApps for Medical, Call Log, RGIA, AOCC, and IFK departments, enhancing operational efficiency and user experience across various airline functions.

Power BI Developer, Kagool Data Private Limited, Hyderabad

DECEMBER 2022 — JUNE 2023

- Developed over 10 data models, transforming raw data into actionable insights, demonstrating a deep understanding of business requirements in BI contexts.
- Spearheaded report development for Oxford University Press (OUP) and Smith's Interconnect clients using Power BI Desktop connected to AAS, showcasing proficiency in SQL Server, UI/UX dashboard design, ADF, Excel, and Visual Studio.
- Leveraged extensive Power BI Developer experience, crafting financial reports and connecting to AAS data sources for clients, demonstrating versatility and expertise in data visualization and analysis.

BI Developer, KAS Services India Pvt Ltd, Bengaluru

APRIL 2022 — NOVEMBER 2022

- Implemented complex mappings and reusable transformations for one-time, daily, monthly, and yearly data loading, UI/UX dashboard design, optimizing ADF pipelines and reducing execution time by 20%.
- Utilized action filters, parameters, and calculated fields to create intricate dashboards, publish them successfully, and managing SQL DB and Azure Virtual Machine (Linux) for efficient operations.

Power BI Developer, WAISL Limited, New Delhi

NOVEMBER 2021 — MARCH 2022

- Worked on Pragati Project to create a BI platform for analyzing data from various sectors like Airlines, Energy, Urban Infrastructure, Transport, Finance, and HR, developing dashboards and SQL queries, and monitoring ADF pipelines.
- Used tools such as SQL Server, Azure Data Factory, Excel, Power BI Desktop, and Power BI Report Server to develop interactive reports and support users in gaining business insights.

Business Consultant, Convergytics Solutions Pvt Ltd, Bengaluru

SEPTEMBER 2019 — OCTOBER 2021

- Managed Supply Chain & Finance reporting for Myntra, conducting trend analysis and converting Redshift queries to SQL in SSMS for logistic cost-saving insights.

- Automated daily data visualization for JockeyPage Industries sales using ADF, Azure pipelines, Blob storage, SQL Server, SAP Log on 360, and Power BI; visualized healthcare revenue data monthly based on area and hospitals using Blob Storage, ADF, SQL Server, and Power BI.

Projects Executed

Client: Myntra E-Commerce

Technologies: SQL Server, TSQL, Python

- Convert Redshift queries into SQL using SQL Server Management Studio (SSMS), focusing on DDP (Delivery Duty Paid) and UDP (Universal Dashboard Platform) queries for debugging and validating data.
- Support Myntra employees with query conversion, offering guidance on converting queries and explaining SQL functions.

Client: Jockey India

Technologies: ADF, Azure pipelines, Microsoft Blob storage, SQL server, SAP Log on 360, UI/UX dashboard design, Power BI

- **Centralized Data Warehouse:** Use Azure Synapse Analytics to centralize sales data, with Power BI connecting to generate user reports.
- **Data Extraction and Transformation:** Extract data via Azure Data Factory and transform it in Synapse Analytics, ensuring data integrity.
- **Advanced Analytics with AAS:** Build data cubes in Azure Analysis Services for Power BI to visualize complex datasets efficiently.
- **Master Data Management Portal:** Create an MDM portal with four master screens to integrate dimension changes into the data warehouse, updating Power BI dashboards.

Client: Global Healthcare

Technologies: SQL Server, ADF, UI/UX dashboard design, Power BI, MS-Excel, PowerPoint

- Develop a BI Brief outlining KPIs, dimensions, report audience, and key questions. Create a BI Wire frame and analyze report bottlenecks to ensure effective data presentation.
- Build Power BI reports using Excel data loaded into Microsoft Blob Storage and mapped via Azure Data Factory to an Azure SQL database. Include measures and columns for period, trends, and real-time analysis.
- Generate monthly reports visualizing metrics like revenue streams, department names, locations, hospital maturity, and patient types using bar graphs, maps, and pie charts.

Education

Post Graduate Program in Data Science and Engineering, Great Lakes Institute of Management, Gurgaon

DECEMBER 2018 — JUNE 2019

B.Tech, Greater Noida Institute of Technology, Greater Noida

AUGUST 2014 — JUNE 2018