

Manish Kumar Singh

BI Consultant (Power BI)

Total Experience

7 Years

Education

Graduation

BTech (Mechanical)

ASANSOL ENG. COLLEGE,

ASANSOL

(2015)

Trainings

Power BI

MSTR

SQL

Technical and functional expertise

- Power BI Developer
- Microstrategy Dossier Development
- SQL Developer
- Power Apps Canvas
- Excel
- Powerpoint

Profile

Power BI Lead with extensive experience in BI implementation, data modeling, and warehousing. Managed a team of 5, optimized data models, and created complex DAX calculations for informed decision-making.

Professional expertise

- 7 years of experience in IT with a strong background in Data reporting, dash boards with hands on experience in Java.
- Leveraged Power BI to create dynamic dashboards and reports, enabling stakeholders to make data-driven decisions.
- Proficient in designing and implementing data models to ensure data accuracy and reliability for reporting.
- Proactively monitored and optimized Power BI performance, resulting in responsive dashboards and enhanced user experience.
- Kept up-to-date with industry trends and best practices in Power BI and data visualization and provided training and ongoing support to end-users.
- Winner of Doss Boss Challenge in November 2021 as a team member of NICE team.

Technical Skills

Business Intelligence Tools	Power BI , Microstrategy
Data Modeling	Star and Snow Flake Schemas
ETL Tool	SQL Server Integration Services
Databases	MS-SQL Server
Internet Technologies	HTML, CSS
Programming Languages	Java, Python
Operating Systems	Windows 32bit / 64 bit

Project Details

Project Name: Europe Canada

<Oct 2023 – Present>

Employer Name: Nice Software Solutions

Role: Power BI Lead

Responsibilities

- Power BI Lead managing a team of 5 (3 developers and 2 analysts)
 - Developed user-friendly applications with role-based security
 - Integrated Power BI Reports with dynamic parameter passing
 - Collaborated to enhance user experience and design aesthetics
 - Maintained data-driven solutions for informed decision-making in the pharmacy domain
 - Optimized data models using Power Pivot for performance
 - Created complex calculations and metrics using DAX expressions
 - Conducted data modeling and warehousing activities for efficient data management
 - Ensured data integrity and consistency across all reporting solutions
-

Project Details

Project Name: Medical insights

< May 2021 – Oct2023>

Employer Name: Nice Software Solutions

Role: Power BI developer

Responsibilities

- Creating excel Based Power BI reports on ad-hoc requirements.
 - Working on segments of Power App and introduce new layouts and design.
 - Testing the performance and UI of the App interface and change accordingly.
 - Integrating Power Bi Dashboard in the Power Apps as a BI element.
 - Translate business requirements into actionable visualizations.
 - Validate requirements through proof of concept (POC) implementations.
 - POCs to improve new recommendations to the app working and project documentation.
-

Project Details

Project Name: Patient Insights

< Sep 2021 – July 2022>

Employer Name: Nice Software Solutions

**Role: Microstrategy Developer
/ Answer Rocket Developer**

Responsibilities

- Created live Reports based on schema and used them as a data set to build interactive Dossiers.
- Creating prompts, filters and derived metrics from Web developer and effective usage in the Dataset development and its data validation at the Database end.
- Performance testing and enhancement of dossiers by suggesting adequate database changes.
- Migrating the reports to Answer Rocket tool, which uses Natural Language to produce insights. Building the schema to support NLP. Using Jason editing to replicate the schema

across environments.

Project Details

Project Name: Pan India B.D.

< Aug 2020 – Apr 2021 >

Employer Name: Byju's The Learning App

Role: Business Development Executive

Responsibilities

- Creating insightful spreadsheets to monitor sales performance across products, geographies, teams.
- Using Analytics to find the best leads, which can generate sales and outcast those, which are not fruitful.
- Take virtual sessions with the parents and explain the products for sales prospective.

Project Details

Project Name: UI designing

< Oct 2017 – Mar 2020 >

Employer Name: The Creative Channel

Role: Content Writer , UI Designer

Responsibilities

- Design user-centric interfaces for seamless, responsive experiences.
- Collaborate on content-design integration, ensuring visual consistency and timely updates.
- Regularly review and update website content to keep it relevant and accurate.
- Maintain visual consistency across the website by creating a cohesive design language.

Project Details

Project Name: Retail project

< Aug 2015 – Aug 2017 >

Employer Name: Tata Consultancy Services

Role: Java , SQL Developer

Responsibilities

- Checking the code quality by running Sonar Qube and informing the required changes in Java source code to the developers.
- Solving data discrepancy in the back end by running SQL queries.
- Documentation of the code discrepancy and best practices while writing source code.