PR Kishore Kumar

Sr. Software Engineer

☏ +91 9705504213 ✉ pr.kishorekumar0295@gmail.com ◉ Bengaluru

○ github.com/KishoreKumar0295/

Summary

Resourceful Developer with 6+ years of experience in designing and developing user interfaces, testing and training employees. Skilled at utilizing a wide variety of tools and programs to provide effective applications.

Education

JNTUA

MBA (Finance)

Apr, 2013 - Jul, 2015

Technical Skills

Power Bi, SQL, Python (Numpy, Pandas, Matplotlib, Seaborn, API), Advanced Excel, ADF, Synapse Analytics, Azure Storage, Mongo DB

Soft Skills

Collaboration, Problem-solving, Communication, Time management, Result-oriented

Languages

English, Hindi, Telugu, Tamil

Work Experience

Tech Mahindra

Senior Software Engineer

Nov, 2021 - Present

Tech Mahindra is a global software company that offers user interface UI development tools and components for a range of developer applications across all platforms.

- Developed and implemented complex Power BI solutions for large-scale data analysis.
- Designed and built interactive dashboards to visualize key performance indicators (KPIs) and business metrics.
- Utilized DAX functions to create calculated columns and measures for advanced data manipulation.
- Automated data refresh processes using Power BI Gateway and scheduling tools.
- Collaborated with cross-functional teams to gather requirements and ensure successful project deliverables.

TCS

Power BI Developer

Jan, 2020 - Sep, 2021

Tata Consultancy Services Limited (TCS) is an Indian multinational information technology (IT) services and consulting company headquartered in Mumbai. It is a part of the Tata Group and operates in 150 locations across 46 countries.

- Developed reports and dashboards for various departments using Power BI Desktop and Power BI Service.
- Established data connections from diverse sources including SQL databases and Excel spreadsheets.
- Implemented data transformations and cleaning techniques to ensure data accuracy and integrity.
- Performed unit testing and ensured reports met user requirements and business needs.
- Mentored junior developers on Power BI best practices.

NTT Data

Software Developer

May, 2017 - Dec, 2019

NTT DATA is a global IT services company that provides consulting, application, business process, cloud, and infrastructure services to businesses

and governments. They operate in over 50 countries and are headquartered in Tokyo. NTT DATA's services

- Supported Power BI initiatives: Assisted senior developers with data analysis projects, familiarizing yourself with Power BI Desktop and its capabilities.
- Extracted and prepared data: Gained experience working with various data sources like Excel spreadsheets and potentially simple SQL queries to prepare data for potential Power BI reports.
- Contributed to data visualization: Helped design basic reports and dashboards in Power BI Desktop, understanding chart types and effective data presentation.
- Ensured data quality: Performed initial data cleaning and transformation tasks to ensure data met basic quality standards for reports.
- Tested and documented: Assisted with unit testing of reports to identify any errors and documented basic report functionality for future reference.

Projects

Swissre Reinsurance

Feb, 2022 - Present

https://www.swissre.com/

Developed and implemented real-time Power BI dashboards for financial data analysis (Assets, Liabilities, Liquidity) at Swiss Re, a leading international reinsurance provider. Leveraged DAX for complex calculations and optimized data processing using

- Designed user-friendly, interactive dashboards for real-time financial insights.
- Created advanced calculated columns and measures with DAX for financial modeling.
- Established efficient data pipelines using ServiceNow to streamline data flow.
- Employed Spark SQL for large-scale data processing and faster report generation.
- Automated data refresh schedules for consistent data and reduced manual work.

DP World - HQ T&M Project

Nov, 2021 - Feb, 2022

https://www.dpworld.com/

Designed and implemented reports and dashboards in Power BI for DP World, a multinational logistics company. Utilized various chart types (maps, cards, KPIs, custom charts) to effectively communicate key performance indicators (KPIs) and operational

- Developed reports in Power BI Desktop using various charts and visualizations.
- Configured automatic data refresh and published reports and dashboards to Power BI service.
- Created interactive elements like slicers and visualizations for enhanced user experience.
- Performed data transformations like derived columns, lookups, merges, and aggregations.

- Unit tested reports and deployed packages for user access.
- Designed dashboards with Power BI visualizations (charts, maps, slicers, KPIs)