

RAJ KUMAR BHARDWAJ

Nelamangala, Bangalore Rural, India 562123

+91-9907849535, raaj.nghani@gmail.com

Web: <https://linkedin.com/in/raj-kumar-bhardwaj212364188>

PROFESSIONAL SUMMARY

Experienced Data Analyst with knack for transforming complex data into actionable insights. Known for improving data reporting systems, leading to enhanced business decision-making. Proven ability to streamline processes, resulting in significant time and cost saving

SKILL

Advanced Excel | MySQL | PowerBI | Tableau Desktop | Python | Spark | Scala | Hive | Sqoop | Ni-Fi | Operating System

PROJECTS

1. Incentivise Top Performer

- Successfully led a data engineering project in a retail environment using technologies such as **Apache Spark, Python, SQL**, and **Amazon S3** to optimize data processing.
- Implemented structured data models, including dimension and fact tables, to provide valuable context for **point-of-sale data analysis**.
- Designed and executed an incentive program based on sales performance, enhancing motivation among sales teams by rewarding top performers.

2. Sales Analysis

- Use **Excel** to clean and preprocess the sales data, handling missing values, inconsistencies, and formatting issues.
- Import the cleaned data into a **MySQL** database for efficient storage and retrieval. Create **SQL queries** to extract relevant information for **analysis**.
- Utilize **Power BI** to create interactive **dashboards** and **visualizations**. Analyze sales trends, identify top-performing products and customers, and gain valuable insights to optimize sales strategies.

3. Bank Loan Analysis

- Developed an interactive **Tableau** dashboard to **visualize** key performance indicators and trends in loan portfolios.
- Leveraged **MySQL** to extract and clean data, enabling in-depth analysis of loan disbursement, repayment patterns, and risk assessment.
- Utilized **Excel** for data preprocessing and transformation, ensuring data accuracy and consistency.
- Engineered a robust analytical framework to identify high-risk loans, optimize credit scoring models, and improve loan approval processes.

4. Covid Report Analysis

5. Road Accident Analysis

WORK HISTORY

Data Analyst

SLR Enterprises - Bangalore, India

08-2022 - Current

- **Data Modeling:** Create and implement effective data models to support SLR Enterprises' analytical and reporting needs, ensuring data consistency and adherence best practices.
- **Data Quality Assurance:** Implement data quality checks and monitoring process to identify and rectify anomalies, ensuring the accuracy and reliability of data used for analysis and decision-making.

	<ul style="list-style-type: none"> • Data Integration: Integrate disparate data sources and systems across SLR Enterprises' ecosystem, facilitating seamless data flow and interoperability. • Data Governance and Compliance: Establish and enforce data governance policies and standards to maintain data security, privacy and compliance with regulatory requirements. • Analyzed patterns in large volumes of data, provided key insights. • Improved data quality by implementing structured validation checks. • Collected and analyzed complex datasets for business strategy enhancement.
06/2020 - 07/2022	Operation Executive Yes India Logistics - Kunigal, Karnataka <ul style="list-style-type: none"> • Increased operational efficiency by streamlining internal processes. • Coordinated inter-departmental communication, resulting in better teamwork. • Managed daily operations to ensure smooth business functioning. • Led team meetings for improved collaboration and productivity. • Implemented new systems for enhanced workflow management • Increased sales by 15%.
04/2012 - 02/2018	Computer Instructor Kendriya Vidyalaya NTPC Shaktinagar - Sonebhadra Uttar Pradesh <ul style="list-style-type: none"> • Fostered a positive and supportive learning environment using effective classroom management techniques. • Conducted individual assessments for identifying areas of improvement. • Facilitated knowledge retention with the use of interactive teaching methods. • Devised comprehensive quizzes to assess students progress towards course objectives. • Encouraged active participation from all students, promoting an inclusive learning environment. • Utilized multimedia resources to supplement traditional teaching methods, enhancing student interest and engagement.
04/2011 - 02/2012	Computer Instructor Kendriya Vidyalaya CWS Jayant Singrauli M.P. <ul style="list-style-type: none"> • Enhanced student understanding by developing tailored lesson plans. • Increased computer literacy for students through engaging tutorials. • Simplified complex concepts with easy-to-understand explanations. • Provided practical examples to aid comprehension, resulting in improved learning outcomes.
CERTIFICATIONS	Data Analytics - Excelr (2023) Spark: PySpark - Great Learning (2023) Data Engineering - Zeyobron Analytics (2022)
EDUCATION 06/2006 - 09/2009	<ul style="list-style-type: none"> • BCA - Punjab Technical University, Jalandhar