





Rishabh Kumar Sharma


Data Analyst with strong analytical skills and extensive experience in data analysis, SQL, and machine learning. Delivers accurate insights through data exploration and statistical techniques. Proficient in interpreting complex datasets and developing data-driven solutions. Works independently and collaborates effectively. Committed to continuous learning and skill development.


 8853043355


 bobys416@hotmail.com

 live:bobys416

 linkedin.com/in/rishabh-kumar-sharma-brksdanger

 github.com/Rishabh

 Uttar Pradesh

 instagram.com/brks.sharma415

EDUCATION

Advance Certification in Data Science	Nov '22 - Sep '23
IIIT Bangalore & upGrad	Bengaluru, IN
• Course Modules:	
o Data Analysis using SQL Introduction to Python Introduction to Machine Learning and Linear Regression	
o Time Series Analysis Telecom Churn Case Study Lexical Processing Syntactic Processing	
o Business Problem Assignment	
Bachelor of Technology in Computer Science	Jul '16 - Sep '21
Babu Banarasi Das Engineering College	Lucknow , IN
Higher Secondary School	Jul '16 - Jul '17
Saraswati Intermediate College Naharapur Gorakhpur	Gorakhpur, IN
Senior Secondary School	Apr '14 - Jul '15
Kendriya Vyalaya No.2 F.C.I Gorakhpur	Gorakhpur, IN

PROFESSIONAL EXPERIENCE

Data Analyst in Digivatelabs	Feb '22 - Nov '23
Grid Infocom Pvt.Ltd	Gurugram, IN
<ul style="list-style-type: none">Utilized data visualization tools to effectively communicate business insights.Analysed transactions to build logical business intelligence model for real-time reporting needs.Exhibited respect, friendliness and willingness to help wherever needed.Examined information to determine and resolve issues, providing effective solutions.Worked flexible hours across night, weekend, and holiday shifts to ensure coverage and meet customer needs.Produced monthly reports using Advanced Excel spreadsheet functions.Conceived various Excel documents to assist with pulling metrics data and presenting information to stakeholders for concise explanations of best placement for needed resources.Determined, analysed and interpreted trends or patterns in complex data sets.	
Technical Support Engineer	Feb '22 - Jun '23
Grid Infocom Pvt.Ltd	Gurugram, IN
<i>Projects- DQF NG, DQF Legacy, Anota, Peregrine, and CSPI</i>	
System Administrator and Application Support	
OS used: CentOS, Ubuntu and Windows	
Configure full application and database according to project requirement.	
<ul style="list-style-type: none">Troubleshooting L1 issues involves identifying and resolving basic issues with the server or application.Escalating L2 and L3 issues: If the issue is more complex, it may need to be escalated to a higher level team for resolution.Configuring and troubleshooting databases : This includes both SQL and Non-SQL databases.Supporting Linux and Windows servers: This includes configuring and fixing the operating system and related software.	

- **Technical Support Engineer** :- Web and server based Application, Python ,Angular, React based application
- **Quality Assurance** :- Writing Manual test cases and testing applications
- Installed important security and functionality patches to maintain optimal protections against intrusion and system reliability.
- Established network specifications and analysed workflow, access, information and security requirements.
- Monitored temperature and power draw to immediately detect faults and failures.
- Achieved maximum system availability by designing and implementing contingency plans.
- Monitored networks and network devices to resolve technical problems quickly.
- Performed backup of servers and systems, including restoring dumps and applying patches.
- Manage and configure Outlook settings to optimize functionality and resolve bugs.

KEY PROJECTS

Loan Credit Defaulter Analysis

- Develop a basic understanding of risk analytics in banking and financial services and understand how data is used to minimize the risk of losing money while lending to customers.
- Understood and Visualised the patterns leading to the applicant defaulting on his/her loan.
[<https://github.com/bobys416/Loan-Credit-Defaulter-Analysis.git>]

Online Education Leads conversion Prediction

- Identified promising leads based on the Behavioural segmentation using logistic regression so that the sales team may contact leads with a high probability of success.
- In depth analysis and Visualisation of the dataset using pandas.

[<https://github.com/bobys416/Lead-Score-Csae-Study-Logistic-Regression-Assignment-Upgrad.git>]

Shared Rental Bikes Demand Prediction

- Build a multiple linear regression model to understand and prediction of demand for shared bikes among the people after this ongoing quarantine situation ends across the nation due to Covid-19.
- Identified the defining factors for increase in the rental numbers of bike and created a linear regression equation .
[<https://github.com/bobys416/Blke-Sharing.git>]

Other Projects

- Used K-means Clustering to identify the clusters for online sales websites for promotional and providing appropriate discount offers based on the clusters.
- Visualised the top 100 highest rated movies on the IMDB website.
- Google Play Store Case Study [<https://github.com/bobys416/Google-Play-Store-Case-Study.git>].
- Income Analysis Dashboard of Microsoft of last 2 yrs in PowerBi.
[<https://github.com/bobys416/Microsoft-Sales-income-dashboard-last-two-years.git>]

KEY SKILLS

- Data Analysis • Data Analysis Results • Project Management • Quality Assurance • Complex Data Sets
- Data Exploration • Data Analysis Methods • AWS cloud computing • Data Manipulation • Quantitative Analysis
- Data Visualization Techniques • DataStage • Secondary Data Sources • Data Mining • Leadership & Training • Process Improvement
- Team Incubation • Data Visualization • Windows and Linux Server Management • Troubleshoot Systems and Applications
- Outlook and MS Office Tools • Oracle Analytics Cloud

TECHNICAL SKILLS

Tools/Languages: Python, C/C++, Java, SQL, PowerBi , Tableau ,Oracle Analytics , NodeJs, MERN/MEAN stack ,MS Office, Apache Spark

Database: MongoDB, MS SQL Server, MySQL, PostgreSQL, SQLite

Operating System :Windows ,Linux , Unix

MS Excel (Advance), Outlook

Cloud : AWS and Azure

Technology used : Databricks, Visual Studio Code , Eclipse, Unity, Visual Studio, MS Sql server, Github , Oracle Analytics Cloud

CERTIFICATIONS

- Python Developer from Aptron Solution Pvt. Ltd Noida
- MEAN Stack Developer -Promosys Technology pvt.Ltd Lucknow
- Advance certificate in Data Analytics and Business Intelligence from IIIT Bangalore
- NTSE Science Exhibition

ACHIEVEMENTS

- Awarded as Employee of the Quarter (July-Sept) in Grid Infocom

Hobbies

- Data Visualization and Infographics, Coding Challenges and Hackathons , Robotics Projects, Learning about technologies, Collecting data and Information

INTERPERSONAL SKILLS:

- Analytical thinking, Positive thinking, Proactiveness, Learner, Self-confidence, Team Management

Personal Details

Father's Name :- Advocate Rakesh Kumar Sharma

Address :- Pushpa Bhawan Dwarika Puri Colony Bargadwa Gorakhpur UP(East)

Gender :- Male

Date of Birth :- 15 Dec 1999

Marital Status :- Single

Preferred Location:- Remote, Hyderabad, Mumbai, Pune ,Noida, Lucknow, Gurugram, Chandigarh