

EDUCATION

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| Sarala Birla University Ranchi Master of Computer Application; CGPA: 8.2 | Ranchil, India September 2023 - May 2025 |
| Doranda Collage Ranchi Bachelor of Science (HONORS) - Computer; CGPA: 8.2 | Ranchi, India September 2018 - January 2021 |

SKILLS SUMMARY

- **Languages:** Python, SQL, R
- **Frameworks:** Pandas, Numpy, Scikit-Learn, Matplotlib
- **Tools:** Power BI, Excel, PowerPoint, MySQL
- **Platforms:** Jupyter Notebook, Visual Studio Code
- **Soft Skills:** Data first mindset , strong and effective communication, Risk analysis

WORK EXPERIENCE

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| DATA ANALYST INTERN UNIFIED MENTOR PVT LTD | May 24- July 24 |
| <ul style="list-style-type: none">◦ Optimized dataset cleaning procedures using SQL and Excel, leading to a 25% reduction in data discrepancies; ensured 100% accuracy in data reports, enhancing the credibility of data-driven decisions across the organization.◦ Analyzed exploratory data and developed over 10 Power BI dashboards, identifying more than 10 key trends and patterns that led to a 15% improvement in campaign performance.◦ Developed comprehensive reports summarizing key findings, leading to a 30% increase in stakeholder data-driven strategy decisions.◦ Collaborated closely with senior data analysts to enhance key performance metrics, resulting in a 20% increase in user engagement and a 10% improvement in retention rates.◦ Designed and implemented predictive models using Python/SQL, improving forecast accuracy by 25%. | |

PROJECTS

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| Sales Analysis Flipkart | May 24- July 2024 |
| <ul style="list-style-type: none">◦ Executed data cleaning and manipulation on large datasets, enhancing data accuracy and reducing errors by 20%.◦ Conducted exploratory data analysis (EDA) utilizing Pandas, Matplotlib, and Seaborn libraries, leading to a 15% improvement in insights derived from data visualizations.◦ Optimized sales strategy by identifying the top-selling product categories and high-demand products, which streamlined inventory management and led to a 10% increase in sales through better demand forecasting and planning.◦ Enhanced customer experience by analyzing and identifying key customer demographics across multiple regions, occupations, genders, and age groups, resulting in a 10% increase in targeted marketing accuracy. | |
| Hospitality Analysis Atliq | July 24- August 2024 |
| <ul style="list-style-type: none">◦ Analyzed customer booking patterns across a 3-month period, identifying peak times, which led to a 15% improvement in staff scheduling efficiency and a reduction in overtime costs by 10%.◦ Tracked room occupancy rates and detected a consistent 20% vacancy during weekdays, prompting a midweek promotional strategy that increased occupancy by 12%.◦ Evaluated revenue streams from various services (room, dining, and events), uncovering a 25% underutilization of the event space, which resulted in launching marketing campaigns that boosted event bookings by 18%.◦ Monitored customer feedback and satisfaction scores, discovering a 5-point drop in service ratings during specific meal hours, which led to implementing a targeted staff training program that improved ratings by 7%. | |

CERTIFICATES

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| Google Data Analytics | August 2024 |
| <ul style="list-style-type: none">◦ Gained skills in data analysis, visualization, statistical methods, and data-driven decision-making using tools like SQL, R, and Tableau, with a focus on ethical data handling. | |
| Google Advanced Data Analytics | September 2024 |
| <ul style="list-style-type: none">◦ Learned about the data ecosystem, including the ETL process and big data basics.◦ Mastered advanced data analysis techniques, including predictive modeling, machine learning, and big data analytics using Python and SQL, with a focus on scalable solutions and business optimization. | |
| Career Essentials in Data Analysis by Microsoft | May 2024 |
| <ul style="list-style-type: none">◦ Developed a comprehensive understanding of the data life cycle and various stages involved in the data analysis.◦ Introduced to diverse applications designed to streamline and optimize the data analysis journey, enhancing efficiency and accuracy. | |