

Rahulsen P S

Data Analyst

Accomplished data analyst with a proven track record in extracting actionable insights from complex datasets. Proficient in data manipulation, statistical analysis, and data visualization techniques. Experienced in utilizing tools such as Python, Power BI, Tableau, SQL, and Excel to uncover trends and patterns. Skilled in communicating findings effectively to stakeholders to drive informed decision-making. Committed to continuous learning and staying updated with the latest trends in data analysis and visualization. Seeking opportunities to leverage my expertise in a dynamic environment to contribute to organizational success.

WORK EXPERIENCE

Dexpro Innovations, Trivandrum, Kerala

Data Analyst

11/2022 – Present

- Created a Power BI dashboard for an Edtech firm to improve data-driven decision making. Increased operational efficiency by streamlining data visualization and analysis. Empowered stakeholders with actionable insights for informed decision-making.
- Developed an interactive dashboard to visualize key performance indicators for stock variance, working hours, and inventory levels. Improved workflow efficiency by enabling faster identification of delivery delays and optimized inventory allocation. Replaced static reports with data-driven decision-making capabilities for logistics managers.
- Conducted in-depth analysis on ride data using SQL, assessing cancellation rates for unbanned users. Designed and managed relational databases, executed complex queries, and integrated SQL with Power BI to create a dynamic dashboard, enabling real-time monitoring of operational performance and facilitating data-driven decision making.
- Developed a comprehensive incident management dashboard for a health organization, employing advanced functions and data visualization techniques to analyse and present key insights, thereby facilitating informed decision-making and stakeholder collaboration.

Iroid Technologies, Kochi, Kerala

Data Analyst Intern

12/2021 – 02/2022

- Developed a personalized movie recommendation system that uses cosine similarity to find movies with similar features to a user's preferences.
- Conducted comprehensive surveys among primary and secondary students to analyse the impact of online education during the COVID-19 pandemic, employing statistical analysis and data visualization techniques.
- Utilized advanced web scraping methodologies to gather and analyse laptop data from Flipkart, extracting valuable insights into market trends and consumer behaviour.
- Applied Exploratory Data Analysis (EDA) techniques to dissect E-Commerce data from a prominent UK-based non-store online retail platform, revealing intricate transactional patterns and customer segmentation.

CERTIFICATIONS

- Microsoft Office Specialist: Excel Associate (Office 2019)
- Data Science with Python
- Business Analytics with Excel
- National Cadet Corps A certificate

CONTACT

- Trivandrum, Kerala
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- rahulsenps4@gmail.com
- [LinkedIn](#)
- [Portfolio](#)
- [GitHub](#)

SKILLS

Technical Skills:

- Advanced Excel
- Power BI
- Tableau
- AWS Redshift
- PowerPoint

Programming:

- Python
- SQL
- R programming
- HTML/CSS

Libraries:

- NumPy
- Pandas
- Matplotlib
- Seaborn
- Scikit-Learn
- Beautiful Soup

Languages:

- English
- Hindi
- Malayalam (Native)

EDUCATION

MG University Kottayam
PG Diploma in Data and Business Analytics
(2021-2022) | A+

Kuriakose Alias College Mannanam
Bachelor of Science in Mathematics
(2017-2020) | B

ACHIEVEMENTS & AWARDS

Recognized for excellence in data analytics by Dexpro Innovations for exceptional skills, dedication, and outstanding performance.