

AKSHATH K R

Data Scientist

Personal Info

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 Bengaluru, India

Professional Summary

Analytical, ambitious and resourceful individual seeking for a challenging position in the field of Data Science and Management, to employ my expertise in delivering meaningful and insightful content that attains desired business outcomes and to utilize my communication and interpersonal skills to achieve better relationships with stakeholders and aid organizations to achieve their goals through the effective utilization of data science methodologies.

Education

MSc Data Science (Pursuing)

Liverpool John Moores University, UK | 2022-2024

B.Tech Mechanical Engineering

Presidency University | 2017-2021

Experience

L&D Project Associate at Interactive Brokers Software Services Pvt. Ltd.

May 2023 – Present

- Create engaging E-Learning courses using industry-standard authoring tools for seamless deployment within the Learning Management System (LMS).
- Collaborate closely with Instructional Designers to translate interactive course concepts, such as e-learning, blended learning, multimedia content, compliance training, and onboarding, into effective learning solutions tailored to meet the specific needs of department leaders and key stakeholders.
- Innovated and introduced novel ways to present content, leveraging creativity to captivate learner's attention and enhance overall engagement, and managing JIRA for issue tracking.
- Skillfully employed Adobe Creative Cloud Suite to edit graphics, ensuring a visually appealing and cohesive design for eLearning development.

Engineer at ALTEN – INDIA Pvt. Ltd.

April 2021 – May 2023

- Prepare, Monitor and Update: Productivity rate, Individual performance of the team and Time Utilization for the projects etc. in Dashboards (Power BI, Microsoft Access, Excel).
- Developed Project resource utilization and trackers.
- Developed the data for financial analysis, forecasting and reporting efforts with the Head of Planning & Performance to ensure efficient financial operations, Monitoring and control of Work In Progress (status).
- Developed monthly closure support in CPPM (Time,...), SharePoint data (Teams), reporting update.
- Generated reports on project status for internal and external customers (production, risks, KPIs, improvement, quality, etc.).
- In collaboration with the Quality department, support in processes and activities that determine quality policies, objectives, and responsibilities.
- Collaborate with administrators, subject-matter experts, and stakeholders to determine the E-learning course objectives to develop the training modules for their clients for efficient learning experience and monitoring this quality and output.

Some of the clients I have handled are Airbus, European Railways, Volvo, Rolls Royce, ATEXIS and ALTEN (India, France, Spain)

Skills

Software: Power BI | MS Excel / Sheets | Python | My SQL | R | Access Database | MS Word | MS PowerPoint | Tableau

Data: Statistical Analysis | ETA Process | Matplotlib | Seaborn | Pandas | NumPy | Machine Learning | Deep Learning

Soft Skills: Project Management | Communication | Leadership | Trainer

Languages: English | Kannada | Telugu | Tamil | Hindi | German (A1 - Beginner)

Personal Projects

1. EDA Analysis on Loan Defaulter.
2. Business Analysis on Boom-Bikes company.
3. Churn Analysis on E-Learning Company.
4. Churn Prediction on Telecom data.
5. Employee Retention Prediction.
6. Marketing Segmentation on Bank Customers using Clustering.

To find more about my projects: https://akshath-kr.github.io/ds_portfolio/

Certifications

- Business Analytics Specialization, offered by university of Illinois.
- IBM Data Science Specialization, offered by IBM.
- Excel Skills for Business Specialization, offered by Macquarie University.
- Google Data Analytics, offered by Google.
- Engineering Project Management Specialization, offered by Rice University.
- Six Sigma Yellow Belt Specialization, offered by University System of Georgia.
- Fundamentals of Digital Marketing, offered by Google.

Accomplishments

- “Pinnacle Award” in 2022 for bringing creativity and innovations to the tasks.
- “Spot Award” in 2021 for best performance.
- Published research work on Design Analysis of Quad Tubed Heat Exchanger.