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Personal Profile

Looking for a PhD position with a skilled business analyst, and data analyst, with diverse skills through descriptive-analytic, and statistical data analysis, adaptability with a broad technical and mathematical background, and experience in offering a high level of insights from data to influence and support by the key strategies of decision-making. Also, Data Analysis for Business Intelligence with knowledge of R programming and python, Power BI, SQL, data mining, machine learning algorithms, and the ability to work within a deadline.

Education

2020 Sep – 2023 Jan **MSc. in data analysis for business intelligence with industry, University of Leicester**

Relevant modules: Mathematical Modelling, Data Mining and Neural Networks, Financial Services Information Systems, and Data analytics for Esports.

Relevant Work Experience

August 2021 – June 2022 **Internship, ASAP Data solution ltd., Hatfield, United Kingdom**

- Evaluated each department's potential data and prepared easy-to-read daily reports for the management.
- Actively maintained timely reports by using Power BI and Standard Query Language (SQL).
- Created and carried out data sets, data assortment frameworks, data analytics, and different contemporary strategies that improve the factual effectiveness and nature of data procured from primary or secondary sources.

July 2022 – October 2022 **MSc Data analysis for business intelligence project**, Title: Sustainability risk-weighted asset calculation by using machine learning concept. HSBC-Financial Services Company, London, United Kingdom.

- Reviewed how to gather data by web scraping to measure the sustainability of a company from various public ESG data.
- Analysed sustainability ESG performance by making various PowerBI dashboards.
- Looked for correlations in the database to reduce the dimensionality of the data.
- Developed six models for computing PD for the company using the data I collected.
- Forecasted ESG score on historical ESG data by ESG performance analysis.
- Produced recommendations about various products based on the PD that I have computed.

January 2021 – May 2021, **Data analytics for esports project, Leicester, United Kingdom**
Name of Project: Improving the financial condition of the e-sports industry by selling merchandise.

- Completed the task by analysing visualising and implementing.
- Data were collected from random records of all E-sports competitions from the Kaggle website and validated by the supervisor.
- Built up transferable skills by communicating, time management, and problem-solving at meeting with professor and supervisor.

February 2021–April 2021, **Fundamental data science module project, Leicester, United Kingdom**

Name of Project: UK casualties stat19 road accident.

- Completed the project by Using the STATS19 database, data collection, extraction, cleaning, analyzing, and coding implementation in R studio.
- Collected data from the UK Government's official site related to accidents are stored under the name of Road Safety Data.
- Practised transferable skills in teamwork, leadership, and problem-solving within the analyst group.

Additional Work Experience

December 2020- June 2021, **Operations Management**, 2 Sisters Food Group - Birmingham

- Carried out activity Procedure to get on-time conveyance item.
- Improved the creation effectiveness by applying kaizen, 5s in terms of the lean assembling method.
- Good correspondence abilities created by Directing with QA and procurement groups.

June 2013 to February 2019, **Senior Executive**, Square Fashions Ltd. Bangladesh.

- Analysed resources and data, critical thinking of production process with window display, used Power BI to track business and process Performance and ensured quality control for various buyers, such as M&S and H&M.
- Analysed and established with regular follow-up of fibres, Yarn, knitting, and Fabric processing that are designed with the Standard Operating Procedure of making a sustainable production.
- Managed the full Product Development Lifecycle, identifying Success Metrics

Key Skills:

- Research and analysing.
- Transferable Skills

Technical Skills:

Python, Programming Languages R (R Studio), SPSS, Power BI, Macros Excel, SQL.

Awards and Achievements: June 2022 to June 2022, **University of Leicester Micro Internship**

- Studied common purpose positions within the leadership development program.
- To solve complex problems in organizations and society.
- Practised leadership and Cultural Intelligence are cutting-edge, speaking to the heart of the leadership challenge of society.

Interests:

- Travelling
- Reading
- Photography

References

Available on request