ANGELO ARUN RAJ

CONTACT

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SKILLS

- MS Excel and MS Power BI stack
- Data Engineering knowledge
- Oracle RDBMS
- SQL
- Programming : Python, R
- Jupyter Notebook/ Jupyter Labs

LINKEDIN

https://www.linkedin.com/in/angeloraj

A Data Science enthusiast with over two years of Data Analyst and Data Engineering experience. The combination of a strong engineering background along with work experience in the domain of Data Science gives me a suitable understanding of algorithms and statistical techniques from a foundational perspective. Working with projects from a variety of sectors has improved my knack towards analytical thinking regarding solving a business problem and achieving valuable insights/reports by leveraging hands-on experience with cloud-based tools such as Oracle OBIEE/ OBIA and programming languages when required.

EXPERIENCE

February 2024 - Current
Operations and Marketing Analyst *INDUSTRIAL OUTSORCING LTD*, Dudley, West Midlands, UK
- Ensuring the maintenance and ongoing updates of the company's database system to enhance overall operational efficiency.
- Analyse KPI and identify opportunities for cost reduction and process optimization
- Coordinate with procurement and logistics teams to ensure timely supply of raw materials and components
- Producing monthly reports detailing active orders, inventory status, and machining capacity on PowerBI.
- Conducting an analysis of prospective clientele to refine and implement targeted marketing strategies.

August 2023 - December 2023
Customer Operations Co-Worker *Triodos Bank*, Bristol, UK, UK
- Maintaining daily workflows on the backend systems to provide customers with seamless experience with the bank
- Supporting continuous improvement initiatives within the team
- Ensuring the safety of customers by working in adherence to the relevant legislation
- Maintaining performance and process to achieve seamless customer experience with the bank.

September 2022 - February 2023
Product Data Analyst *Pearson Education*, Harlow , Essex, UK, UK
- Ensuring accurate and current data management within the Pearson Product Data hub concerning product varieties and their respective availability across warehouse facilities throughout the EMEA region
- Implemented product data changes through Oracle Product Data Hub, Oracle OBIA/OBIEE Applications, etc
- Developed and maintained an awareness of Pearson's functional roles (Finance, Portfolio, Production, Supply Chain, Rights and Royalties, Sales & Marketing) that rely on Product Data, which systems consume product data, and how business stakeholders further utilise product data to define business strategies.

July 2022 - September 2022
Mortgage Advisor Associate *AMS (NatWest/RBS)*, Greenock, Scotland, UK

- Providing service and support over telephonic mediums for different customers of NatWest and RBS banks seeking a mortgage or attempting to solve any queries with existing mortgages
- Giving the right advice to different people
- I look at different types of applications like mortgages and help to buy, and transfer an existing rate to a new property
- Personally assess each proposal you submit on merit before it is presented for an underwriting decision.

September 2018 - September 2019
Sentiment Data Analyst *Sprinklr*, Bangalore, India, India
- Primarily contributed to Data engineering to extract unstructured verbal data from various social platforms, mainly Twitter, Facebook, and e-commerce websites like Amazon
- The collected data was prepared using Excel and SQL
- Insights are captured by the Sentiment Tagging process wherein keywords from a phrase identify the positive or negative intent
- Visualization of the derived insights is performed using Microsoft PowerBI.

EDUCATION

07/2022
MSc in Engineering with Management Smart Manufacturing
University of Bristol, Bristol, UK
The MSc in Engineering with Management with a further specialization in Intelligent Manufacturing. The course contains a mixture of the core aspects involved in strategy, management and risks involved in an engineering organization and technical hands-on learning regards to manufacturing technologies. Technical modules included a depth in focus on Industry 4.0 aspects and experiential learning involving manufacturing techniques such as Additive manufacturing, Smart automation and IoT. Designing for Manufacturing. CAD/CAM with Fusion 360 were used for various modules during the course.

07/2018
BEng in Electronics and Communication
Nitte Meenakshi Institute of Technology, Bangalore
A four-year full-time undergraduate degree involved overall learning in fundamentals of engineering all the way to designing advanced embedded processors. First-year was focused on the generic engineering modules including different types of circuits, electronic components and various applications, alongside wireless communication technologies. The final 2 years of the program had an extensive study in embedded systems, including TCP IP protocol, etc. FPGA systems, the Internet of Things, and advanced robotics.

POSTGRADUATE DIPLOMA IN DATA SCIENCE

A comprehensive training course on Data Science and Machine learning domain.
- The course comprised of fundamentals in statistical tools and techniques.
- which enable dealing with Data from its Preparation to then Analysing and extracting meaningful insights. Milestone project: Identifying if the improvements in the Indian Roadways caused any positive impact on the national GDP. Analysing raw data to evaluate key factors to contribute towards this study to deploy appropriate tools & algorithms to then conclude the study. RESULT: Achieved a strong Co-relation between improved infrastructure and increasing purchasing power and GDP.