



Job Description for Digilytics™ Data Scientist – Consumer Industries

Role	Data Scientist – Consumer Industries
Position Type	Full Time
zJob Type	Data Science (min 4+ yrs)

About Us

At Digilytics™, we build and deliver easy to use AI products for the Automotive Aftermarket, FMCG and other Consumer Industries. In an ever-crowded world of clever technology solutions looking for a problem to solve, our solutions start with a keen understanding of what creates and what destroys value in our clients’ business.

Founded in 2018, by Arindom Basu, the leadership of Digilytics™ is deeply rooted in leveraging disruptive technology to drive profitable business growth. With over 50 years of combined experience in technology-enabled change, the Digilytics™ leadership is focused on building a values-first firm that will stand the test of time.

We are currently focussed on developing a product, RevUP, to revolutionise Revenue Growth in the above-mentioned industries.

The leadership strongly believes in the ethos of enabling intelligence in client organizations.

Digilytics AI is headquartered in London, with presence across India.

Our Values

F Free-thinking: New technologies, business ideas, operating models	O Optimistic: Deal with issues and challenges head-on	C Committed: To deliver results and value for clients	A Analytical: In designing solutions and managing execution	L Loyal: To our clients and our employees
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Website: www.digilytics.ai

- **Know about our product**
 - [Digilytics RelEL](#)
 - [Digilytics RelUP](#)
- **What's it like working at Digilytics** <https://www.digilytics.ai/about-us.html>
- **Digilytics featured in Forbes:** <https://bit.ly/3zDQc4z>



About the role

We are looking for an experienced data scientist, who have the aspirations and appetite for working in a start-up environment, and with relevant industry experience to make a significant contribution to our Digilytics™ platform and solutions. Primary focus would be to apply machine learning techniques for understanding customer behaviour and growing sales.

Responsibilities

- Able to extract, aggregate features. Identify important features for better model development
- Ability to identify right metrics for model evaluation and development
- Work with state-of-the-art time-series, demand forecasting machine learning/ deep learning models
- Understand the Digilytics™ vision and help in creating and maintaining a development roadmap
- Interact with clients and other team members to understand client-specific requirements of the platform
- Contribute to platform development team and deliver platform releases in a timely manner
- Liaise with multiple stakeholders and coordinate with our onshore and offshore entities
- Evaluate and compile the required training datasets from internal and public sources and contribute to the data pre-processing phase.

Expected and Desired Skills

- Either of the following Deep learning frameworks – PyTorch (preferred) or Tensorflow
- Ability to evaluate competing Neural Network architectures such as Graph Neural Networks, Transformer Networks, etc
- Python used for analytics applications including data pre-processing, EDA, statistical analysis, machine learning model performance evaluation and benchmarking
- Good scripting and programming skills to integrate with other external applications
- Good interpersonal skills and the ability to communicate and explain models
- Ability to work in unfamiliar business areas and to use your skills to create solutions
- Ability to both work in and lead a team and to deliver and accept peer review
- Flexible approach to working environment and hours

Experience

- Between 4-6 years of relevant experience
- Hands-on experience with
 - Python and/or R
 - Machine Learning
 - Deep Learning (desirable)
- End to End development of a Deep Learning based model covering model selection, data preparation, training, hyper-parameter optimization, evaluation, and performance reporting.
- Proven experience working in both smaller and larger organisations having multicultural exposure
- Domain and industry experience (preferably auto aftermarket) by serving customers in one or more of these industries – Automotive Aftermarket, Automotive, FMCG and other Consumer Industries



Education Background

- A Bachelor's degree in the fields of study such as Computer Science, Mathematics, Statistics, and Data Science with strong programming content from a leading institute
- An advanced degree such as a Master's or PhD is an advantage

Benefits:

- Open work culture
- Flexible working hours
- 5 days working (Mon-Fri)
- Group Health Insurance
- Work on latest AI driven technologies
- Sodexo meal card
- Leaves & Holidays: 42