### **Job Description**

We are looking for a data science engineer responsible for creating, deploying, and managing data science projects. Your primary responsibilities will be to collect, process, analyze and build models to address business problems. Therefore, a commitment to collaborative problem solving, sophisticated design, and quality products are essential.0

### **Responsibilities**

* Undertaking data collection, preprocessing, and analysis
* Building models to address business problems
* Presenting information using data visualization techniques.
* Choose and implement practical data mining algorithms and models to predict and cluster results.
* Should be able to collaborate with data architects and use database solutions to be used for analytics and visualizations purposes
* Offer support by responding to system problems in a timely manner.

**Requirements**

* Bachelor’s degree in Computer Science, Computer Engineering, or relevant field.
* Total of **2-6 years of experience** in the software industry.
* A minimum of **2 years** of experience in a Data science engineering role.
* Strong knowledge of **Python** and its libraries such as Scikit, Tensor flow, etc.
* Strong knowledge of database structure systems and data mining.
* Expert in **Map/Reduce Programming model** and should have designed and implemented solutions using any Framework-based solutions.
* Should have knowledge working in **Apache Spark & Notebooks**.
* Should have good hands-on experience in **ETL Functions.**
* Expert in building machine learning and deep learning solutions that address specific business needs**.**
* Knowledge of **Event-Driven** architecture.
* Good experience working on **Azure Data Platforms**.
* Experience in extracting data from multiple file formats and transforming the data for analytics and reporting purposes
* Experience with **Microsoft SQL Server/MySQL/Postgres SQL** and any one of the No-SQL options such as **MongoDB, Cosmos DB, Cassandra, Dynamo,** etc.
* Experienced in emerging tools like **Columnar and NoSQL databases**, predictive analytics, data visualization, and unstructured data.
* Experience working in data warehouse projects.
* An added advantage to having worked in GDPR Compliance projects.
* Expert in implementing solutions using any of the **Data Lakes**.
* Added advantage if you have worked on projects which have accurately and efficiently utilized **OCR** software to provide accurate data for analytical processing.