



<http://plotal.com/vacancies/data-scientist/>

## Data Scientist

### Description

**Position Title:** Data Scientist

### Hiring organization

Plotal

### Working Hours

Project-Based

**Duty Location:** Anywhere / Remotely

**Announcement closing date:** ( 25/11/2019 ).

### Who we are:

We are a dynamic data visualization and data science company.

From concept to end deliverable, we find ways to tell your story and share your information in an attractive and engaging way.

### Our mission values

A Culture and Mission Driven by Values

We believe that visual communication — when properly executed — can propel brands into new frontiers of storytelling. With a diverse array of customers and an expert team, we work toward a common goal to delight, inspire, and connect with your target audience in the most visually stimulating and engaging ways possible. We are creative risk-takers; our values will always push us beyond expectations to develop the best possible products for our clients.

As leaders in our industry, we have found that values surrounding service, accountability, and respect are integral to our success. Because of this, we celebrate being humbled by our customers, our roots, and each other.

### About This Role:

We are seeking Data Scientists and Machine Learning Engineers at all experience levels for our Ankara, Turkey location.

### WHAT YOU'LL BE RESPONSIBLE FOR

You will be working with our product development team to incorporate new

statistical, machine learning and other analytic models in our conversational and decision AI platforms. Examples of models are correlation analysis, customer segmentation models, purchase propensity models, recommendation models, churn models, anomaly detection models, time-series prediction models, etc. You'll also be involved in building out NLP features in our platform and developing new NLU and NLG algorithms, including support for different languages. You'll also work with our sales and delivery teams to develop and tune models for certain customers, and to help operationalize the models in production settings. Finally, we are looking for creative thinkers to help us innovate as we design and implement new and relevant features in our product. Since you'll be working on our product, you are also responsible for upholding a high standard of code quality, and writing and maintaining tests for code you write and models you develop.

## **SKILLS WE'RE LOOKING FOR**

- Proficiency in data mining and machine learning techniques
- Understanding of basic software engineering design principles, and the ability to write clean, well-structured, maintainable and testable code
- Experience with Python / R and its machine learning/data mining toolkits, such as pandas, scipy, and numpy, Tanserflow.
- Experience using data science notebooks like Jupyter
- Good presentation and communication skills, and ability to interact with customers

## **BONUS**

- Experience with SQL and NoSQL databases
- Experience in working with Big Data and Stream Processing systems (such as Hadoop, Spark, Storm, etc.).
- Experience in telecommunications, financial services, healthcare or aviation domains
- Experience in other programming languages, especially C++ (C++11), Java and Javascript
- Knowledge of specialized analytic fields like text-mining, geospatial analytics, time series analytics, image or video processing, etc.
- Experience with deep learning frameworks, particularly for natural language processing
- Knowledge of data visualization packages, in Python and outside

## **WHAT WE OFFER**

- An opportunity to create and shape a revolutionary product
- A fast-paced software development environment that uses the latest open-source tools across the development stack.
- A flexible work environment in terms of time and location.

## **BASIC QUALIFICATIONS**

- Degree in Computer Science or related field.
- English C1.