# **1-project proposal**

John

I am a data analyst: my name is Ahmed Irfan El Shabouri and I am a certified Udacity data analyst and yet a freelancer who has a strong background in statistics and engineering as I am a graduated from Alexandria-Egypt university mechanical engineering department.

Why you should hire me: A customer-oriented, multitask professional with excellent analytical and logical skills possesses rich experience as a freelancer in **Data Analysis**. - Expertise in achieving cost-effective production with increased quality. - Expert in identifying the requirements and also in finding the system requirements. High leadership and decision-making skills especially, in critical situations.

Previous experience: weratedogs data-wrangling project

                                              Tableu public project

                                              Bike share project

My solutions: I have worked on a lot of web scrapping project where I can make use of my data analysis experience as well as professional data wrangling techniques as an example of my earlier work the popular **weratedogs**project where I have collected data from scratch and with all methods; csv file which is manually downloaded, tsv file which is data extracted from a URL and finally twitter API where I can have access to twitter data and make use of twitter provided data.

1-I gather: any data from the internet programmatically and manually.

2-I assess: all this data after extracting it is inspected visually using certain libraries to help us recognize the missing data, name errors, inappropriate word separators, also extracting the important information only and finally arranging this assessed file rows and columns.

3-I clean: after assessing all the data is ready now to be cleaned by using programmatic libraries of python and certain tools cleaning step will be a piece of cake saving all the previous data into one clean file to start using it in the next steps.

4-Analyzing: using this clean file in some analysis procedures to be used for the final and most important step.

5-Visualization: using python techniques to express all the previous steps in a well-organized graph with different types: bar plot, histogram, and pie chart with different colors degradation where I can make use of my data in a high-quality chart.

**My bid to 1000 lines of data will be 10$ and any additional data for 5 $Depending on the deal and the requirements submission date will be discussed**

before beginning the deal: so to make it clear I want to make sure of some data as your customizations; what is the main purpose of doing this data analysis, what is the exact period in order to submit the work, are you going to provide me with data or provide me with the information and get it from the internet and the last question if you have any additional customizations please be frank to tell me at the beginning of the project so as not to redo any steps we have done and waste time.

**2-project proposal**

Dear Sean

I am a data analyst: my name is Ahmed Irfan El Shabouri and I am a certified Udacity data analyst and yet a freelancer who has a strong background in statistics and engineering as I am a graduated from Alexandria-Egypt university mechanical engineering department base so I can use in your **data visualization project**.

Why you should hire me: A customer-oriented, multitask professional with excellent analytical and logical skills possesses rich experience as a freelancer in **Data Analysis**. - Expertise in achieving cost-effective production with increased quality. - Expert in identifying the requirements and also in finding the system requirements. High leadership and decision-making skills especially, in critical situations.

Previous experience: weratedogs data-wrangling project

                                              Tableu public project

                                              Bike share project

My solutions: I have worked in a lot of data visualization project where I can make use of my data analysis strong background to be applied in your project with the minimum cost and estimated time and the best quality you will see.

Visualization: using python techniques to express all the previous steps in a well organized graph with different types: bar plot, histogram, and pie chart with different colors degradation where I can make use of my data in a high quality chart.

**My bid to 1000 lines of data will be 10$ and any additional data for 5$ Depending on the deal and the requirements submission date will be discussed**

before beginning the deal: so to make it clear I want to make sure of some data as your customizations; what is the main purpose of doing this data analysis, what is the exact period in order to submit the work, are you going to provide me with data or provide me with the information and get it from the internet and the last question if you have any additional customizations please be frank to tell me at the beginning of the project so as not to redo any steps we have done and waste time.