



# RABII BOUHESTINE

BUSINESS INTELLIGENCE / DATA ANALYST

## Skills



**Analytics:** Data Cleaning, Data Visualization, Hypothesis Testing, Exploratory Data Analysis, A/B Testing, Data Mining, Reporting



**Software:** SQL, Python, R, SAS, R Shiny, Tableau, Power BI, Excel

## Experience

### BUSINESS INTELLIGENCE / DATA ANALYST

D-AIM | 07/2018 - Present

Pioneered the use of automated reporting dashboards.  
Designed, implemented and analysed marketing KPIs.  
Processed, cleaned, and verified the integrity of data used for analysis.  
Designed and implemented various Machine Learning models.  
Optimized internal machine learning packages and workflow.  
Provided R Shiny programming tutoring for coworkers

**Tools:** R, Python, SQL, R Shiny, Tableau, Excel, Git, Google Cloud

### DATA ANALYST / ENGINEER

QUANTYLIX | 01/2018 - 06/2018

Scrapped Football betting odds offered by Pinnacle's API.  
Designed and implemented Football odds forecasting model.  
Designed, developed and deployed an automated betting bot.

**Tools:** R, R Shiny, Excel, SAS, Weka, MySQL, PuTTY, Linux

## Projects

### CORONAVIRUS DISEASE (COVID-19) DASHBOARD



Visualising the worldwide situation of Covid-19 using Tableau and aggregations of data provided by Johns Hopkins University.  
<https://rabiibouhestine.github.io/covid19>

### 2019 DATA SCIENCE BOWL (KAGGLE COMPETITION)



Ranked in the top 11% worldwide by using a Gradient Boosting Regressor and an optimised rounder.  
<https://github.com/rabiibouhestine/data-science-bowl-2019>

### TWITTER ANALYSIS (NLP WEB APPLICATION)



Twitter Analysis is an R Shiny app that allows users to generate NLP reports about a Twitter account or a Hashtag.  
<https://rabiibouhestine.github.io/twitterApp>

## Education

### National Engineering Diploma in Data Science

Higher School of Statistics and Data Analysis of Tunis | 2014 - 2018

### National Engineering Schools Contest Admission

Preparatory Institute for Engineering Studies of Tunis | 2011 - 2014

### Baccalauréat in Mathematics

Bourguiba Pioneer High School of Tunis | 2007 - 2011

## About Me

I enjoy making data tell interesting stories and uncover insights with real world implications. I have always been driven by curiosity, thus my passion for data science, the art of extracting information and knowledge in a world full of data.

## Languages

German  
French  
English  
Arabic



## Contact

🏠 El Mourouj, Ben Arous, Tunisia  
☎ +216 99 70 99 20  
✉ [rabiibouhestine@outlook.com](mailto:rabiibouhestine@outlook.com)

🌐 [in /in/rabiibouhestine/](https://in/rabiibouhestine/)  
🔗 [github.com/rabiibouhestine](https://github.com/rabiibouhestine)  
📷 [rabiibouhestine](https://www.instagram.com/rabiibouhestine)  
🔗 [rabiibouhestine.github.io](https://rabiibouhestine.github.io)