



Mohamed El-eliem

Statistics and DataScience
Engineering Student

Contact

✉ med.eleliem@gmail.com

☎ +212 6 12 83 75 33

📍 524 Lot Al-karraouine
Route Ain Chqef
Fes 30000, Morocco

🌐 Mohamed El-eliem

🐙 /MedEleliem

🏠 /medeleliem

Technical Skills

Python: Pandas SK-learn Stat-Models
Folium Foursquare OpenCV
Matplotlib Seaborn Numpy

R-Programming

Hadoop

MongoDB

SQL

HTML | CSS | PHP

SPSS

.NET

E-Views

Machine Learning Algorithms
Cross Validation
Data Management
Data Scrapping
Data Wrangling
Data Standardization
Data Analysis
Data Visualization

Academic Formations

2019 - 2022

Engineering Degree

Statistics and Demography department at National Institut
of Statistics and Applied Economy, INSEA-Rabat

2017 - 2019

Preparatory Classes for Engineering Schools

Mathematics, Physic at CPGE -Taza

Mathematics, Physic, Industrial Sciences at CPGE -Taza

2016 - 2017

Baccalaureate Degree

Mathematical Sciences at El-Wahda High School -Taounate

Certifications and Professional Training

In Progress

Google Professional Certificate

Data-Engineering Using GCP Certificate (9-courses)

2020 April - June

IBM Professional Certificate

IBM Data Science (9-courses) | <https://bit.ly/2020CIBM>

2020 May

Coursera Guided Project

Support Vector Machine with Scikit-learn | <https://bit.ly/2020SVM>

2020 April - May

University of Michigan, Specialisation

Statistic with Python (3-courses) | <https://bit.ly/2020CERTMI>

Individuals Projects

In Progress

Machine-Learning Model for Face Recognition (AI Project)

Extracting main features images with Principal
Component Analysis PCA, and recognize these
images using Support Vector Machine classifier SVM
<https://bit.ly/2020FRP>

2020 May-June

Classify neighborhoods on Toronto City using unsupervised Machine-Learning (DataScience Project)

K-means Clustering and K selecting using Elbow
method.

<https://bit.ly/2020CLU>

2020 April-May

Linear Regression Model for Car Consumption Prediction (DataScience)

ANOVA Test for consumption mean of grouped age cars
Predict using Multiple Linear Regression.

<https://bit.ly/2020MPGLR>

2020 April-May

Inscription website for INSEA students. Full stack Web-dev

HTML, CSS, SQL, PHP

Interests

Gaming
Design
Culture

Languages :

Arabic
English
French