Saad Babacheikh

Data Science Student

Professional Summary

Hardworking and passionate internship seeker with strong organizational skills eager to secure entry-level Data Scientist position. Ready to help team achieve company goals.

Education

- **ENGINEERING DEGREE - NATIONAL INSTITUTE OF STATISTICS AND APPLIED ECONOMICS**
  Field : Data Science | October 2020 - Current
- **PREPARATORY CLASSES FOR ENGINEERING SCHOOLS**
  Field: Maths - Physics | September 2018 - July 2020
- **HIGH SCHOOL DIPLOMA**
  Field : Maths | June 2018

Work Experience

- **ARTIFICIAL INTELLIGENCE INTERNSHIP**

Prediction of on-board component failures
Tools : Python (Sklearn , Pandas , Numpy)
Duration : 2 months , August - September 2022
Company : Tisalabs

- **WEB DEVELOPMENT INTERNSHIP**

Design and development of a school management application.
Tools : Python (Django) , Javascript, Typescript Angular
Duration : 3 months , April -June 2022
Company : OTHARI ADVISOR

Personal Projects

- **SALARY PREDICTION**

Deploy web application that predict salaries of new employees .It is dedicated especially for human resources manager .
Link : https://salariesprediction.herokuapp.com/
Tools : FLASK

- **DEMOGRAPHIC GRPWTH ANALYSIS**

Deploy web application that is modelling the population growth of a given region.
Tools : Django_Dash, Plotly

- **BITCOIN PENETRATION**

Deploy web application that is modelling Moroccan people's behavior concerning Bitcoin.
Tools : NLTK (Natural Language Toolkit)

Contact

- **Address**

Casablanca - Morocco

- **Phone**

+212 634 128 183

- **Portfolio**

https://saad167.github.io/portfolio.github.io/dist/

- **E-mail**

babacheikhsaad@gmail.com

- **Github**

https://github.com/saad167

- **Kaggle**

https://www.kaggle.com/saadbabacheikh

- **LinkedIn**

https://www.linkedin.com/in/saad-babacheikh-0719301b3/

Skills

- Programming Languages : PYTHON (Django, Flask FastAPI), R , JAVA ,SCALA
- Machine Learning : Linear regression, Logistic regression , Time Series , Linear discriminant analysis , Principal Component analysis , Support vector machine ...
- MLops : KubeFlow , MLflow , kubernetes, Docker

Certifications

- Neural Networks and Deep Learning
  Link: https://saad167.github.io/portfolio.github.io/dist/cv/DL1.pdf
- Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization
  Link: https://saad167.github.io/portfolio.github.io/dist/cv/DL2.pdf

Interests

- Writing Blogs

Medium : https://medium.com/@babacheikhsaad