YOUSSEF SAFI

Data scientist

@ ysf.safi@gmail.com
 safiyoussef

Paris, FR

Data scientist with experience in machine learning, NLP and Google Cloud. Proficient in Python, SQL and C++ with a PhD in Artificial Intelligence focused on Artificial Neural Networks optimization.

EXPERIENCE

Data Science Consultant Independent

iii Jan. 2019 - July 2022

Casablanca, MA

- · Study and analyze customer data
- Design automation scripts for data processing tasks
- Assist and supervise customers on various aspects of data and modern technology
- Develop customers' analytical and data processing skills

Professor

Institut supérieur du Génie Appliqué (IGA)

Nov. 2016 - July 2022

Casablanca, MA

- Prepare and teach courses at university level (Advanced Algorithms, Artificial Intelligence, Machine learning, Multimedia Information Processing, Computer Graphics and Object Oriented Programming)
- Assist in administering the IGA information system

EDUCATION

Earned doctorate

University Hassan II

Dec. 2011 - Dec. 2015

Casablanca, MA

- Major: Mathematics, Computer Science and Data Processing
- Thesis title: Neuro-evolutionary models for predictive analysis of multidimensional data

Master

University Hassan II

iii Sept. 2008 - July 2010

Casablanca, MA

• Major: Data Processing

Bachelor of Science University Hassan II

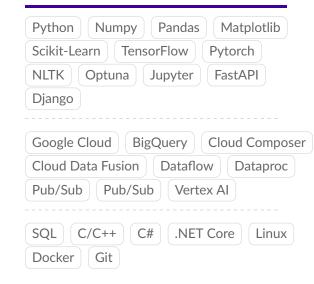
iii Sept. 2005 - July 2008

Casablanca, MA

• Major : Electronics



SKILLS



CERTIFICATIONS

- DeepLearning.Al TensorFlow Developer
- Preparing for Google Cloud Certification: Cloud Data Engineer

LANGUAGES

French French German



PUBLICATIONS

Journal Articles

- Safi, Y., & Bouroumi, A. (2014). Evolutionary single hidden-layer feedforward networks. International Journal of Innovative Computing and Applications, 6, 73–86.
- Safi, Y., & Bouroumi, A. (2013). Prediction of forest fires using artificial neural networks. Applied Mathematical Sciences, 7, 271–286.

INTERESTS

Blockchain technology Video games
Swimming Chess