

FAROUK EL BAHA

Data Scientist & Machine Learning | Google Certified TensorFlow Developer

@ alfarouk.elbaha@gmail.com +33 773694894 2 Soeur Bouvier, 69005 France
Lyon, France in linkedin.com/in/Farouk EL BAHA github.com/Alpharouk
Portfolio : <https://alpharouk.github.io/>



EXPERIENCE

Data Science Intern

Rouge Engineered Designs (RED)

Mar-Sept 2020 Lyon, France

- Automating the processes of the extraction of features from RGB-D images, image segmentation and prediction of objects measures.

Research Intern

AI Without Borders

Jun-Aug 2019 Arizona, US

- Processing and classification of medical images and deployment of the models on Docker containers.

Summer Intern

OCP (SA)

Aug-Sep 2018 Khouribga, Morocco

- Marketing segmentation of customers and prediction of phosphate pipelines.

EDUCATION

Engineer's Degree in Computer Science

Institut National des Postes et Télécommunications

Sept 2017 – Sept 2020 Rabat, Morocco

Core subjects : Applied Mathematics, Algorithmics, Statistics, Probability, Data Science, Machine Learning and Deep Learning

Preparatory Classes in Maths and Physics

Sept 2015 – June 2018 Morocco

Attended a selective undergraduate courses in sciences preparing for the competitive entrance exam to 'Grandes Ecoles'.

Baccalauréat Sc.Maths

Sept 2013 – June 2015 Morocco

LANGUAGES

Arabic ● ● ● ● ●

French ● ● ● ● ●

English ● ● ● ● ●

SKILLS

Applied Mathematics Data Science
Probability Statistics Optimisation
Machine Learning Deep Learning NLP
Computer Vision CNN RNN GANs
Python Tensorflow Keras OpenCV
Tensorflow.js Docker Scikit-learn
Tensorflow Serving Git Pandas LaTeX

ACCOMPLISHMENT

- 1st prize Winner in AI Hackathon**
Won the 1st prize in the AI Hackathon organised by INBOX company
- Kaggle Competitor**
Participated in different Kaggle competition and got amongst top 30%

CERTIFICATES

- ✓ **Tensorflow Developer Certificate**
by Google
- ✓ **CECR english certificate**
by Cambridge Assessment English
- ✓ **Deep Learning Specialization**
by deeplearning.ai on coursera
- ✓ **DeepLearning.AI TensorFlow Developer Professional Certificate**
by deeplearning.ai on coursera
- ✓ **Machine Learning**
by Stanford University on coursera
- ✓ **Neural Networks for ML**
by Toronto University on coursera

ACTIVITIES

Travelling, Reading, Fishing, Painting, Chess, Guitar, Surfing, Foot-ball & Basket-ball