



FAUSTINI Benjamin

Looking for a job as a Data Scientist

Trained in Stochastic, Statistical Modelling, Data Mining and Machine Learning, i would like to deepen my knowledge in the fields of Big Data and Deep learning. I have excellent team spirit and interpersonal skills, both with the hierarchy and with my colleagues. Autonomous and open-minded, i can be a great addition to your team as a data scientist.

Contact

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Driving licence
Nice

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<https://github.com/BFaustini>



Skill

-Machine Learning

-Languages & Software :



Python



Java



SQL



Spark



Scala



Hadoop



C++



Spark

-Organised & Independent



Languages



C2
Native



A2
Notion



B2
Professional



Hobbies



Sport



Wargame



Computer
Science



Science
Fiction



April
July
2023

Education

Certified Data Scientist

Datasciencetest conjoint with Mines Paris

Training to deepen my knowledge and improve my skills in web scraping, data analysis and model building (reinforcement learning, graph theory)

Projects:

Chest X-ray analysis: From a database on Chest X-ray, the goal is to elaborated an algorithm to classify if the patient is healthy or affected by pneumonia or covid. (Python)

Certified Java Jee Software Architect

INTI Formation

Mastered the Java J2E language and applied my knowledge to create a web app
Tech stack : springbot, angular Multiple Web application developed

Master in Mathematical Engineering

Nice Côte d'Azur University

1st year: Oriented towards probability, statistics, scientific calculation, computer science, econometrics

2nd year: MSS option: Stochastic and Statistical Modelling

Big Data, machine learning, CART, SCALA, estimator or model selection for risk management and financial analysis.

Projects: (Available on Github)

Dream Challenge (PFE): From a database on molecules, the goal is to elaborated an algorithm transcribing the olfactory sensations caused by these molecules on a human. (Python)

Insect Challenge : From a dataset of 75000 insect images, this kaggle challenge aims to build the best model to classify the 102 different species (Python)

Mnist NN: From the Mnist database, project aiming to study the curves composing the handwriting of Arabic numerals and to instantiate a neural network allowing to recognize them. (Python)

ChatBot: Project to study a model who can have a conversation with a human. (Python)

Bachelor in Mathematics

Nice Côte d'Azur University

Acquisition of in-depth knowledge in mathematics (algebra, analysis, geometry, differential and integral calculations, probability and statistics, finance) and computer science.

Scientific Baccalaureate diploma

Lycee Masséna



Professional Experience

Internship at Orange Innovation

Within the EboxIA project of Orange. Study on Machine Learning and Deep Learning C++ framework as well as the best python to C++ translators and a test phase in order to make embedded algorithms. (Python/C++/Docker)

Teaching assistant for the pre-entry period 2018

In charge of helping and controlling the PT of 2 groups of L1 (all scientific degrees) during the 2 weeks of the pre-entry of the University of Nice.

Private Mathematics Course

Private tuition for secondary school pupils and students.

October
December
2022

2020-2022
Nice

2020
Nice

Nice

March
August
2022
Sophia
Antipolis

September
2019
Nice

Since
2016