

DATA SCIENTIST

I am a Data Scientist graduated from the Paris Saclay University in 2019. Since then I carried out several projects within the Softeam Group. Among them a R&D project about the bank mails clusterisation using the NLP tools and a comparative study of the cognitive tools for Speech-To-Text. As a side project, I worked on the structuring and exploration of the horse racing data and implemented trading algorithms. I am skilled in machine learning, statistics, problem solving, and programming.

EXPERIENCE

Engineer R&D

October 2019 – Currently

SOFTEAM Group, Paris

- Creating robotic automated processes for the banking group BPCE in the team DataServices&FastIT
- Robotic automation of the data recovery from a WEB portal for an insurance company.
- Automation of the business processes through the implementation of the RPA tools for a private bank: automatic blocking of the bank's customers according to the rules applied via an internal application
- Automation of information retrieval from the phone bills in PDF format for Softeam's HR team (UiPath)
- Realization of POCs related to the cognitive technologies

Coding and algorithmic trading for nascent startup company

April 2020 - Currently

Quanitools via Upwork

- Quantitative research
- Implementation of the mathematic algorithms for the stock exchange data
- Structurization and exploration of horse racing data

Internship in Data Sciences

April 2019 – October 2019

SOFTEAM Group, Paris

- Topic Modeling: clusterisation of bank mails by subjects with word2vec, Text2vec, FastText, Latente Dirichlet Allocation (LDA), tSNE, PCA.
- Developing chatbots with RASA (Python) and IBM Watson Assistant

Academic Projects

Kaggle competition

- Data challenge "Personalized Medicine : Redefining Cancer Treatment"
- Data challenge in the class "Kernel Methods for Machine Learning" for the master programs MVA, MASH and MSV

EDUCATION

Paris-Saclay University

2018 - 2019

Master 2 Data Sciences: Health, Insurance and Finances

Toulon University

2016 - 2018

Master 2 of Mathematics: Optimization and Mathematical physics

Master 1 of Pure mathematics

Taras-Chevtchenko national university of Kyiv

2013 - 2017

Bachelor's degree

FORMATIONS

Certification UiPath RPA Developer Advanced

2020

Machine Learning and data analyse Coursera Spezialisaton

2020

READ CV IN FRENCH



Viktoriia Bliashynets

Junior Data Scientist

TECHNOLOGIES

Python pandas, numpy, scikit-learn, matplotlib, spacy, gensim, nltk, seaborn, keras, tensorflow
R Programming ggplot2, caret, dplyr, randomForest, tree
Base de données /Big Data SQL, MySQL, PostgreSQL, Spark, SparkML (MLlib)
Natural Language processing (NLP)
Deep Learning CNN, RNN, LSTM
Robotic Process Automation (RPA) UiPath, Automation Anywhere
IBM Watson Services:
Conversation, NLU, NLC, Discovery, Speech to Text, Text to Speech, Visual Recognition
GitHub, GitLab
Confluence, JIRA

LANGUAGES

English Upper-Intermediate

French Advanced

Ukrainian Native

Russian Native

CONTACTS

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