

DIONYSIOS KOKKORIS, M.Sc.

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Data Scientist | Quantitative Analyst

Providing data-driven, action-oriented solutions to challenging business problems

Business-minded data scientist with a demonstrated ability to deliver valuable insights via data analytics and advanced data-driven methods.

EXPERTISE

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| <ul style="list-style-type: none">- Python, R, SQL, Matlab, Git, Numpy, Pandas, Scikit-learn, Keras, Tensorflow, Matplotlib, Seaborn, Tableau, R programming (readr, dplyr, tidyr, nnet, neuralnet, svm, tseries, e1071) | <ul style="list-style-type: none">- Predictive Analytics, Deep Learning, Optimization, Multivariate Non-linear Regression, Logistic Regression, Neural Networks, Support Vector Machines, K-means, Supervised Learning, Unsupervised Learning, Random Forest |
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PROFESSIONAL EXPERIENCE

Teacher in Secondary Education, 2008 to 2015

- ➔ Teaching mathematics, physics, object oriented programming in secondary education in Greece

Data Scientist courses, 2015 to 2017

Coursera Courses

- The Data Scientist's Toolbox ● R Programming ● Statistical Inference ● Regression Models
- Getting and Cleaning Data ● Practical Machine Learning ● Exploratory Data Analysis
- Developing Data Products ● Reproducible Research

Data Scientist at Goodbye Bread, 2017 to 2018

- ➔ Developing predictive algorithms that simplify the decision-making process on a business level.
- ➔ Building Recommendation Systems.
- ➔ Predicting Sales using Machine Learning.

Quantifiable results:

An increase of company's instagram followers from 50.000 to 430.000

EDUCATION

NATIONAL UNIVERSITY OF ATHENS, GREECE | **M.Sc. in Applied Mathematical Science**

UNIVERSITY OF PATRAS, GREECE | **BS in Mathematics**

