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

- Python, R, SQL, Matlab, Git, Numpy, Pandas, Scikit-learn, Keras, Tensorflow, Matplotlib, Seaborn, Tableau, R programming (readr, dplyr, tidyr, nnet, neuralnet, svm, tseries, e1071)

- 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 2017

➔ 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 2019

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

Quantifiable results:

Predicted sales 29% better than traditional methods.

EDUCATION

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

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