Curriculum Vitae

Dionysios Kokkoris

Stanleylaan 98

3526TN Utrecht

https://dionysiskokkoris.github.io/

Mob:+31613906303

PROFILE

I am a **M.Sc**. mathematician, passionate about numbers and coding, I would like to contribute to society through my analytical and **problem solving** skills.

EDUCATION

● University of Patras, faculty of science, department of Mathematics
BA in Mathematics(2004), Upper second-class Honours(2:1)

● National Technical University of Athens, School of Applied Mathematical and Physical Science
M.Sc. in Applied Mathematical Science (2007) Upper second-class Honours(2:1)

SKILLS

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

EXPERIENCE

Data Scientist
Sep.2015-Present: Self-Employed

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

DataCamp Courses
●Introduction to Python for Data Science ●Intermediate Python for Data Science
●Introduction to R for Data Science ●Intermediate R
●Introduction to SQL for Data Science ●Supervised Learning with scikit-learn
●Deep Learning in Python ● Python Data Science Toolbox
●Data Visualization with ggplot2 ● Importing Data in R

- Cleaning Data in R ● Importing and Cleaning Data in R: Case studies
- Data Manipulation in R with dplyr ● ARIMA modeling with R

Data Scientist

Jan 2017-Dec 2018: Data Scientist, Goodbye Bread, Athens.

● Developing predictive algorithms that simplify the decision-making process on a business level.

● Building Recommendation Systems.

● Predicting Sales using Machine Learning.

Teacher of Mathematics

- Sep.2005-Aug.2008:Private institute Loukidis, N.Smyrni, Athens.
- Sep.2008-Sep.2010: Private Secondary School Lazaropoulou, Athens.
- Sep.2010-Sep.2012:Teacher of Mathematics, Private Secondary School Exarchopoulos, Athens.
- Sep.2013-Sep.2015:Teacher of Science, Private institute Theoklitos,Athens.

LANGUAGES

- **Greek**(mother tongue)
- **English**(fluent)