

DIONYSIOS KOKKORIS, M.Sc.

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<https://www.kaggle.com/dionysios1981>

Mathematician Data-Analyst



A highly motivated and studious Mathematician with strong work ethic looking to develop a successful career in Data Science for a dynamic and creative organization where I can bring my energy and skills and increase my knowledge. A proven track of building machine learning algorithms for production use combined with exceptional problem solving skills and the ability to quickly adapt to new technology. Seeking a new challenge that will enhance my technical and skills and will bring value to the business.

EDUCATION

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

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

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, data mining, big data, HTML5-CSS3-Javascript- scrum, API, Heroku, websockets, mongodb, postgresql, mysql | <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

Alpha Consulting Limited, Nicosia (Cyprus)

Data Analyst from January 2017 – December 2020

Webpage: <https://www.alpha-consulting.cy>

Working with a highly motivated team of young analysts, **collecting and organizing** data to use for **data mining** purposes. Being responsible for **cleaning and disseminate data** to be used for machine learning algorithms. Deeply involved in **presenting** detailed reports about the meaning of gathered data to members of management and help them identify scenarios utilizing modifications in the data. Direct contact with clients, **understanding and discussing** their visions and needs, **translating** them to actual plans.

Freelancer

Teacher of Mathematics from January 2011 – Today

Webpage: <https://dionyssios.github.io>

- Teaching mathematics to A-level students and training them for the “Panelladikes” exams.
- Administration duties and meetups with parents solving any issues regarding the advances and goals of the students.
- Online teaching using software for mathematical education.

Eucleides Tuition Center Eucleides (Greece)

Teacher of Mathematics from September 2009 – July 2010

Webpage: <http://www.edu-eyklidis.gr>

- Teaching mathematics and physics to students from 12 to 18 years old.

Lazaropouloy Evening Lyceum(Greece)

Teacher of Science from September 2008 – July 2009

- Teaching mathematics to adults in secondary education level.

Exarchopoulos Evening Lyceum (Greece)

Teacher of Mathematics from September 2008 – July 2009

Loukidis Tuition Center (Greece)

Teacher of Mathematics from September 2007 – July 2009

Udemy courses

- Machine learning data science and deep learning with python (<https://www.udemy.com/certificate/UC-ZKBB0DVY/>)
- Machine learning A-Z (<https://www.udemy.com/certificate/UC-HT9AWIMK/>)
- The complete web developer 2018 from zero to mastery (<https://www.udemy.com/certificate/UC-W549TQI1/>)

Languages

Greek : mother tongue

English : fluent

Russian : Intermediate