

# Curriculum Vitae



## Dionysios Kokkoris

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## PROFILE

I am a M.Sc. mathematician, passionate about numbers and coding, I would like to contribute to society through my analytical skills. Recently moved to the Netherlands from Greece, where I worked the last 12 years as a teacher of mathematics in private secondary education.

## 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

**Msc in Applied Mathematical Science (2007)** Upper second-class Honours(2:1)

Modules included : Advanced Probability Theory(Multivariate normal distribution, Wishart multivariate distribution, Kalman filter, discrete time martingales) Advanced Stochastic Processes (Theorem Daniel -Kolmogorov, continuous- time Markov chain, Classical Wiener Measure,Brownian motion, birth-death process) Experimental Designs, Applied Functional Analysis, C\*-algebras.

## SKILLS

- Windows-Linux

- Html-CSS-Javascript

- Python (pandas, numpy, scipy, scikit-learn, matplotlib, pyspark)

- R programming ( readr, dplyr, tidyr, lm, glm, rpart, glmnet, nnet, neuralnet, svm, tseries, e1071)

- SQL

- Matlab

## LANGUAGES

- Greek (mother tongue)

- English (fluent)

