

GRATSIAS DIMITRIOS
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Address: Epikourou 41, Spata, Greece **Date of Birth:** 07/11/1991

Profile Summary

Data Scientist / Biostatistician. I have got high enthusiasm, strong communication skills and experience in Biostatistical methods, Clinical Trials, Big Data, Machine Learning and Neural Networks. I can combine understanding and putting mathematics to scientific use in the form of data comparison and presentation to design. My field of expertise, among others, covers issues like Data possessing & Visualization, APIs, Architectures and Detailed Technical Specifications & Artificial Intelligence Decision Support Systems. I am very expert in using computer applications and especially statistical packages.

Education

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| 2016-2019 | National and Kapodistrian University of Athens (NUA)
(Medical school / Department of Mathematics)
MSc in "Biostatistics" |
| 2010-2015 | Athens University of Economics and Business (AUEB)
(Department of Statistics)
BSc, 4-year diploma in "Statistics" |
| 2010-2019 | Major projects <ul style="list-style-type: none">• Creating an R package for 2 exposure G-estimations (MSc Thesis 2019)• Analysis "How much obstruction causes of a 6 Ch urodynamic catheter?" (presented on the V MIPS Annual meeting 2018)• Analysis "The effect of 6 Ch urodynamic catheter on Maximum flow rate of pressure/ flow" (presented on the ICS Congress 2017)• Provided statistical analysis and graphs for the 5th Pan-Hellenic scientific conference of the Greek Urology Association• Demographic analysis of Lithuanian Popularity (1965 since 2010) |
| 2014-2019 | Seminars <ul style="list-style-type: none">• Athens Health Datathon 2019• AUEB Sports Analytics Workshop 2016, 2017 & 2018• Modeling Earthquake Recurrence Times using Physical Insights and Statistical Analysis (Technical University of Crete)• Particle filtering: a survey on the methodology and some extensions that are useful for high dimensional systems (Imperial College London)• Optimal Adaptive Policies in the Multi-Armed-Bandit Problem and Extensions (AUEB)• Biostatistics and Mathematics (AUEB)• Greek Stochastics θ (AUEB)• The Economic Theory of Professional Team Sports (AUEB) |

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Foreign Languages

- English University of Michigan Proficiency in English (C2 lvl)

Working Experience

- Data Analyst/Scientist at Konnekt-able Technologies Ltd. (since 02/2019)
- Health Data Analyst in the “National Center of Logotherapy & Psychic Health of children & adults” (01/2018-02/2019)
- Working as a consultant on government funding projects in "Stellatos and partners" consultation office (2015-2017)
- Provided statistical analyses for numerous doctors, professors and companies, Abstracts, Publications etc. (since 2014)
- Tutoring university students in Mathematics / Statistics / Probabilities (2014-2016)

Computer Skills

Advanced Level

- R / Plumber
- Python / Spark / MongoDB
- Tableau
- SAS / Stata
- SPSS / Minitab
- SQL / MySQL and more
- EViews / Sisense
- ArcGIS for statistical purposes
- LaTeX / Ms Office / Network (Excel, Word, Access, Power Point)

Relevant Skills

- Excellent Communication & Problem-solving skills.
- Ability to make quick decisions under pressure
- Ability to handle large data sets and excavating recourses through Data Mining
- Ability to focus on projects and delivering specific results in tight deadlines.
- Good deductive reasoning and critical thinking.
- Excellent Analytical skills
- Experience in statistical analysis of real data, Big data, Panel Data, Timeseries and visualization.

Various Skills

- Military Service obligations fulfilled (on Greek Special Forces)
- Professional Lifeguard, First Aid Knowledge
- Amateur theatre actor