

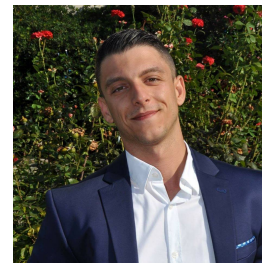
Antonios Angelakis

Location: Thessaloniki, Greece

Email: antonisagg@outlook.com

Date of Birth: 15-03-1993

Nationality: Greek



Professional profile - Skills

- **Languages** : English(proficient), German(basic), Greek(native)
- **Programming** : R(tidyverse,h2o,leaflet,rmarkdown), Python(IPython Notetbook, spyder,tensorflow, keras, pandas, numPy, scikit-learn, sciPy, Django(basic), opencv(basic)), SPSS, Git, Matlab(basic), HTML(basic), CSS(basic), SQL(MySQL, SQLite3, PostgreSQL)
- **Technical** : *Machine Learning* : Regression, Classification, Clustering(K-Means, Hierarchical)
Deep Learning : Artificial Neural Networks, Convolutional Neural Networks
Data Manipulation & Visualization : SQLServer, ETL, SSIS, Tableau
Other : gretl, MS Office, Kaggle projects
- **Other** : Teamwork, responsibility, verbal writing and communicating skills

Education & qualifications

➤ **MSc In Applied Informatics - Technological Institute of Central Macedonia (Oct 2017- Dec 2018)**

Courses of MSc:

- Databases (Microsoft Access,Microsoft SQL Server,E/R Diagrams)
- Networks (GNS3)
- Software Development (Python & Django Framework)
- Computational systems (Matlab)
- Statistical Tools for Data Analysis (R Programming Language, SPSS)
- Intelligent Systems (Matlab)
- Enterprise resource planning (Pylon ERP)
- Parallel Programming (Matlab)

Earned the 2nd Semester best grades (9,85/10) scholarship between MSc students.
Currently on my MSc Thesis applying Deep Learning methods to medical Data

➤ **Bachelor of Mathematics - Aristotle University Thessaloniki (AuTH) (Oct 2011 - June 2017)**

- Regression Models and Knowledge Processing (R Programming Language)
- Information Theory and Chaos
- Mathematical Software and Knowledge Representation (Cabri3D,Geogebra)
- Mathematical Programming
- Statistics (R Programming Language)

Placements and projects

June 2018- Oct 2018

Vodafone Sales Advisor

Provide advice and assistance to customers to maximize the likelihood of a sale. Responsible for a variety of duties that pertain to creating an attractive environment for customers. Operations with complex software systems and procedures

Jan 2018- Present

Supplies Tracker

Supplies Tracker is an Open Source Python Django Web Application under MIT License and project of 'Software Development' Course for MSc in Applied Informatics (Score 10/10) for supplies tracking.

- Uploaded on github (https://github.com/differentreality/supplies_tracker), collaborating with contributors
- Includes (HAML , bootstrap, javascript)

Dec 2017 - Present

R User Group Thessaloniki / Community Volunteer

- R statistical Language User community in Thessaloniki, Greece with the aim of networking and knowledge sharing in the form of workshops between community members

Oct 2015 - Present Freelancer

- Cooperating with students of all academic levels, pre to post graduate on their Data Science projects

Sept 2013 - Present Mathematics Tutor

- Provide tutorial lessons in Mathematics (Algebra & Geometry) to High School Students

Coursework

- **Intro to Computer Science** (<https://www.udacity.com/course/intro-to-computer-science--cs101>)
- **Intro to Data Science** (<https://www.udacity.com/course/intro-to-data-science--ud359>)
- **Intro to Relational Databases** (<https://www.udacity.com/course/intro-to-relational-databases--ud197>)
- **Intro to HTML & CSS** (<https://www.udacity.com/course/intro-to-html-and-css--ud001>)
- **Programming Foundations with Python** (<https://www.udacity.com/course/programming-foundations-with-python--ud036>)
- **Machine Learning A-Z: Hands on Python and R in Data Science** (<https://www.udemy.com/machinelearning/learn/v4/overview>)
- **Data Science A-Z™: Real-Life Data Science Exercises** (<https://www.udemy.com/datascience/learn/v4/overview>)

Military Service

I fulfilled my military service obligations from Nov 2016 until Aug 2017

Interests

Interests: Travel enthusiast, football, physical education, books, movies

Links

Facebook: <https://www.facebook.com/Antonis.Agg>

Github: <https://github.com/angeanto>

LinkedIn: <https://www.linkedin.com/in/antonios-angelakis-249899101/>

Personal portfolio Website : <https://www.antonisagg.com/>