


# MICHALIS BAFALOUKOS





## Personal Information

- Date of Birth: 20/11/1997
- Nationality: Greek

## Communication

 Address: Karistou 25  
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 [Michalis Bafalukos](#)

## Languages

- Greek (Native)
- English (TOIEC/ETS- Working Proficiency Plus)

## Interests

- PC Building – Software
- Moto – Auto Tuning
- Strongman Training
- Camping
- Blood donor

## Soft Skills

- Hard-working
- Cooperative
- Productive
- Eager to learn new things.
- A, B Level Driver's License

## Education Background

### National and Technical University of Athens –

Senior Student at School of Applied Mathematical and Physical Sciences:

Currently, following the directions of :

- Statistics
- Computer Mathematics

07/2015 – Present

## Academic Projects

**Statistical Analysis (Using R studio)** in descriptive statistics, statistical inference and regression Analysis.

**Building** a web page to enrich the content of Mathematics in High school guidebooks using HTML & CSS.

**Modeling** the intra-delivery and storage conditions for an industry looking to store and produce the product in multiple locations and minimizing the total transfer costs.

**Developing** a data base for a university library with a UI in which the user can perform multiple SQL queries.

## Programming Skills

- **Java** – Basic concepts of object-oriented programming
- **MATLAB** – Numerical Methods for solving differential equations.
- **Fortran** – Programming for Engineers
- **R** - Data Analysis
- **Python** - Stochastic Processes
- **HTML – CSS** – Basic Websites
- **SQL** – Data Base's
- **Microsoft Office**
- **Windows/Linux**

Practiced programming languages through university classes and projects and by personal experience.

## Professional Experience

**Pyrforos**, Teaching in Mathematics and Physics for Highschool students – Neo Irakleio, Metamorfosi , Nea Ionia.

10/2019 – 07/2023

**Private Tutor**, High School Mathematics and Physics. Entry level university classes about Statics, Deformation Theory , Probabilities , Calculus.

07/2015 – Present