MICHALIS BAFALOUKOS



Personal Information

• Date of Birth: 20/11/1997

Nationality: Greek

Communication

Address: Karistou 25
Metamorfosi, 14451, Attica,
Greece

+0030 6979190604

m.bafalukos@gmail.com

n <u>Michalis Bafalukos</u>

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
- 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

<u>SoftBiz - Software developer</u>, Internship in web applications development.

08/2024 - 10/2024