# Anastasiadis Loukas

## Contact Information
**Website:**

**LinkedIn:**

**GitHub:**

**Email:**

**Location: Thessaloniki, Greece**

**Phone number:**
**+30**

## Languages

Greek:
Native language

English: Proficiency
(C2)

German:
Basic knowledge (A1)

Spanish:
Basic knowledge (A1)

## Military Service
Electronic Warfare Systems Operator
(15/11/21 – 15/08/22)
Completed

## Volunteering
Substitute leader to the Scouts team
(2011 – 2013)

## Interests and Hobbies
Exercise
Hanging out with friends
Watching tv series

---

## Work Experience

**Technical lab support at the School of Informatics**
Aristotle University of Thessaloniki (09/04/2019 – 30/12/2019)
**Description:** Supervision of labs and classrooms.

**Library Assistant at the Faculty of Sciences**
Aristotle University of Thessaloniki (06/11/2020 – 30/08/2021)
**Description:** Sorting and census of tens of thousands of books and supervision of their safe transportation.

## Education

Degree in Informatics: Aristotle University of Thessaloniki
**Specialization field:** Information Systems

## Further Education

Google IT Support Specialization – Coursera
[Credential](#)
Google Data Analytics Specialization - Coursera
[Credential](#)
Microsoft Power BI Desktop for Business Intelligence – Udemy
[Credential](#)
Python for Data Science and Machine Learning Bootcamp - Udemy
[Credential](#)
2022 Complete Python Bootcamp From Zero to Hero in Python - Udemy
[Credential](#)
Programming in Python for non-programmers
[Credential](#)

## Skills

**Technical Skills**

Python, SQL, C/C++, Java, R, HTML, CSS, JavaScript, Pandas, NumPy, Scikit learn, Matplotlib, Seaborn, Power BI, MATLAB, Jupyter, VScode, PyCharm, MS office.

**Soft Skills**
Perseverance, Patience, Communication, Consistency, Strong work ethic, Critical Thinking, Intuition, Adaptability, Empathy, Decisiveness, Determination, Productivity under pressure of tight deadlines.

## Projects

**Discord Bot for flexible learning (in Python)**
**Description:** Organizes all the users and the servers in a relational database in **SQL (sqlite3)** automatically. Authenticates members through email securing that they have a unique account (not fake) in all those servers and stores their personal info. Creates online tests with different types of questions based on admin preferences. A smart agent feature is also implemented within the code to facilitate team activities. It presents questions which are triggered by certain keywords an admin chooses when teams engage in conversation in discord channels. Multiple tests and answers of individuals (which are graded automatically) can be created and stored locally in .docx files. Tests can also take the form of a questionnaire. Statistical data can be extracted based on users' answers. Lastly it contains a lot of extra functionality like foul language filter, appointing roles by reacting to a message, a unique personal reminder feature for each member, age calculator, a hunger games reaction-based game ,help menu etc. ([Thesis - Πτυχιακή](#)) ([Github-link](#))

**.doc to .docx converter with python gui (tkinter)**
**Description:** As part of an executable program, I created for military use, which reads reports stored in .doc files and creates a final .docx report with specific format automating the whole process of writing it which took about twenty minutes each day.

**Other projects as part of my education in university**
**Description:** Projects in C, C++, Java, SQL, MATLAB, Prolog**,** Pspice, Logisim.