

ANASTASIADIS EFTHIMIOS

ELECTRICAL & COMPUTER ENGINEER

Email makisanast97@gmail.com

Address

Filothei Grekochoriou,

GitHub <https://github.com/makisan97>

Igoumenitsa

Phone

+30 6940723004

PROGRAMMING PROJECTS

Stock News

In this project I get the closing prices for the Tesla stock using the Alpha Vantage API for yesterday and the day before yesterday. If the closing price changes more than 5% between the two days, an email is sent containing three news articles about Tesla. The news are found using the News API.

GitHub: <https://github.com/makisan97/stock-news>

Rain Alert

An email is sent warning if there will be rain in the next 12 hours in your area using the OpenWeather API.

GitHub: <https://github.com/makisan97/rain-alert>

Quizz App

Built a quizz game with true/false questions with its own UI using Object Oriented Programming. The questions are imported with the Open Trivia API.

GitHub: <https://github.com/makisan97/quizz-app>

ISS-Overhead

This program checks if it is night time in your area and if the International Space Station is above you. If both conditions are true, an email is sent alerting you to look up. The night time is calculated with the Sunrise Sunset API and the location of the ISS is found using the Open Notify API.

GitHub: <https://github.com/makisan97/iss-overhead>

Password Manager

A password app with a UI built with Object Oriented Programming that lets you create, store and search your passwords in a JSON file.

GitHub: <https://github.com/makisan97/password-manager>

Snake

The classic snake game built with Object Oriented Programming.

GitHub: <https://github.com/makisan97/snake>

Pong

Two player pong game built with Object Oriented Programming.

GitHub: <https://github.com/makisan97/pong>

Turtle Crossing

Game where you control a turtle trying to cross the road. Built with Object Oriented Programming.

GitHub: <https://github.com/makisan97/turtle-crossing>

EDUCATION

2015 -
Set to graduate
in September 2022

Democritus University of Thrace
Integrated Master of Electrical
and Computer Engineering

2012 - 2015

Second High School of Igoumenitsa
High School Diploma

COMPUTER SKILLS

Python
Java
C++
SystemVerilog
MATLAB
AutoCAD
Basic knowledge of SQL
Microsoft Office
Excel

SPOKEN LANGUAGES

Greek, Native Language
English, Proficiency Michigan