

Personal info

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Links

Github

Programming

- C, Python
- Java, C++
- SQL
- LaTeX
- VHDL, Verilog
- Flex, Bison
- HTML, CSS, JavaScript, PHP
- Wordpress

Skills

- Teamwork
- Adaptability

Languages

Greek
English
French

Myrto Deligianni

Undergraduate Student in Computer Engineering and Informatics Department

Projects & Experience

E-CAD (March - June 2024)

Design and Implementation of a Window Tint Management System.

- The system reads number 1-6 keys from a keyboard, in order for one of 6 screen windows to be selected.
- Each independent window's color can be configured to one of 512 possible colors using the RGB keys.

E-Commerce (June - September 2024)

A fully functional interactive and accessible cosmetic e-shop.

Distributed Systems (January - February 2024)

Implementation of Communication Models using Python and RabbitMQ Message Broker.

- Message Delivery via Shared Queue, Elementary Task Assignment Orchestration, Message Filtering, Recording Local Indications and Calculating Global Estimates for Minimum/Average/Maximum Temperature Values.

Web (January - September 2022)

A University Project on crowd sourcing data for the detection and prevention of Covid-19 by monitoring traffic in local shops.

- The platform allows users to search for stores from a database, report their presence timestamp to the website and declare if they receive a positive diagnosis, to inform other users and stores.
- The interactive heat map enables users to click on store markers, revealing real-time and estimated traffic.

Education

Computer Engineering and Informatics Department (CEID) - University of Patras

(October 2018 - Present)

2nd General High School of Vrilissia

(September 2015 - June 2018)