DAVIDE BELCASTRO

PROFILE

I'm graduating in Bachelor's Degree in Computer Science at the University of Rome La Sapienza.
The subject of my thesis on which I'm working is Medical Image Analysis with the python library OpenCV and the title is "recognition of benign or malignant brain tumor".

PERSONAL DATE

- Date of birth: May 29,2001
- Nationality: Italian

CONTACTS

- Italy,Rome (RM)
- davide_belcastro@yahoo.it
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PROGRAM LANGUAGES

●●●● Python,Java,C,SQL,Assembly

●●●○ C++,JavaScript,PHP,HTML

OPERATING SYSTEMS

●●●● Windows

●●●● Linux

LANGUAGES

●●●● Italian

●●○○ English

PROGRAMMING TECHNIQUES

-Linear
-Parallel
-Object oriented

SUCCESSES

Gold medal at the European Youth Swimming Championships.(2019)

WORK EXPERIENCES

- Implementation of web based application in php for the complete management of training courses for Erfap Lazio
  - database analysis,design and implementation
  - graphic interface design and implementation
  - business classes analysis and implementation
- Website implementation for Erfap Lazio
- Dropshipping website implementation with Wordpress
- Website for Centro Assistenza Auto Malvaso snc workshop with Wordpress

COMPUTER PROJECTS

- String matching with C in parallel programming
- Video game sea battle in Java
- People-recognition video surveillance system in Python
- Various scripts in Bash,Python,C for practical use
- Object detection with OpenCV in Python
- Brain Cancer Segmentation in Python

SOFT SKILLS

- Teamwork
- Leadership
- Flexibility
- Problem-Solving
- Public-speaking
- Writing

SUCCESSES

I passed the cyberchallenge admission tests and am now following the training course which will end with a local race on May 31, 2023

HOBBY

- Competitive swimming