








## FLAVIUS MEGHESAN

### STUDENT

#### About


Third-year Automation and Applied Informatics student at TUCN with a strong programming background, keen on quality and innovation. Proven ability in both solo and team projects, seeking an internship to further hone skills and tackle challenging tasks.

-  [LinkedIn](#)
-  [meghesanflavius@icloud.com](mailto:meghesanflavius@icloud.com)
-  +40726066863
-  [Github](#)
-  Cluj-Napoca, Cluj, Romania

#### SKILLS

- Teamwork skills
- Creative problem solving
- Attention to details
- Java
- C++
- C
- HTML & CSS
- JAVASCRIPT
- MySQL
- JUnit
- PHP

#### PROJECTS & WORKSHOPS

**OpenText: Quality Assurance Workshop**  
 VEFT Design - Web testing using their own AI Automated testing software.  
2023



**Analog Devices: 3D Machine Vision Workshop**  
Finger Recognition - Using python I've developed a simple program which counts raised fingers.  
2023



**Analog Devices: Embedded Software Workshop**  
Complex Sensor Tasks - Using their board and accelerometer, I've completed a series of tasks.  
2023



**REPO**

**Event Management System Website**  
Comprehensive website featuring user management (login/registration), database integration, and functionalities for adding, editing, deleting, and searching events.



**REPO**

**Game - Dog Guesser**  
Developed with HTML, CSS, and JavaScript, utilizing an API to challenge players to identify different dog breeds.



**RFID Parking Systems in Arduino**  
Implemented a complex parking system using RFID, proximity, light sensors and buzzers and LEDs.

#### EDUCATION HISTORY



**Bachelor of Science in Automation and Applied Informatics, Technical University of Cluj-Napoca**  
2021-PRESENT

#### WORK EXPERIENCE



**NETWORK OPERATOR**  
TV ADLER TRADING SRL  
June 2018 to September 2018

- Worked with optic fiber, installed ethernet and TV cable services.