



+40769968869

danilabogdan9@gmail.com

<https://www.linkedin.com/in/danila-bogdan/>

## SKILLS

Programming languages:  
C++, Python, Java

Photograph

Editing in Photoshop and  
Lightroom

## LANGUAGES

**Romanian:** Native Language

**English:** Medium-advanced Level

## INTERESTS

Designing 3D models  
using Blender

Video Games

Detailed examination of all  
elements involved in the field of  
computers.

Programming and  
testing video games

# Dănilă Bogdan

Student of Electrical Engineering and Computer Science

I am a 4th year college student, passionate about technology and programming, with a strong desire to build innovative and useful solutions for people. I have significant experience in software development, both individually and as part of a team, and am always looking for new challenges that allow me to improve my skills and learn new things

## EDUCATION

### Graduate

High School of Arts "Ionel Perlea"

09/2008 - 06/2020

Slobozia, Romania

### Student

Transilvania University of Brasov

10/2020 - Present

Brasov, Romania

## PERSONAL PROJECTS

### TopClassDetailing App

[https://github.com/Danila00007/Proiecte\\_Mari/tree/master/Aplicatie%20TopClassDetailing](https://github.com/Danila00007/Proiecte_Mari/tree/master/Aplicatie%20TopClassDetailing)

### Project Arduino: Car with Automatic Parking

[https://github.com/Danila00007/Proiecte\\_Mari/tree/master/Masinuta%20cu%20parcare%20automata](https://github.com/Danila00007/Proiecte_Mari/tree/master/Masinuta%20cu%20parcare%20automata)

### Arduino Project: Defusing an Explosive Device

[https://github.com/Danila00007/Proiecte\\_Mari/blob/master/Dezamorsarea\\_unui\\_Dispozitiv\\_Exploziv/Videoclip%20prezentare.mp4](https://github.com/Danila00007/Proiecte_Mari/blob/master/Dezamorsarea_unui_Dispozitiv_Exploziv/Videoclip%20prezentare.mp4)

### Arduino Project: Automatic Defusing of an Explosive Device

[https://github.com/Danila00007/Proiecte\\_Mari/blob/master/Prezentarea%20Bomba%20Automata.mov](https://github.com/Danila00007/Proiecte_Mari/blob/master/Prezentarea%20Bomba%20Automata.mov)

### Robotic Manipulator System

[https://github.com/Danila00007/Proiecte\\_Mari/blob/master/Joc\\_automat\\_utilizand\\_brat\\_robotic.pptx](https://github.com/Danila00007/Proiecte_Mari/blob/master/Joc_automat_utilizand_brat_robotic.pptx)

### Reducer Project in CATIA

[https://github.com/Danila00007/Proiecte\\_Mari/blob/master/OM%20Proiect/Danila%20Mihai%20Bogdan.pdf](https://github.com/Danila00007/Proiecte_Mari/blob/master/OM%20Proiect/Danila%20Mihai%20Bogdan.pdf)

### Practical Application of the "Cinema" Database

[https://github.com/Danila00007/Proiecte\\_Mari/tree/master/Practica%20an%2020](https://github.com/Danila00007/Proiecte_Mari/tree/master/Practica%20an%2020)

## ORGANISATION

### ARTBYTE:

Mentor in the Augmented Reality Department

09/2008 - Present

## ACHIEVEMENTS

- Diploma of participation and qualification in Innovation Labs HACKATHON  
*Organization: Tech Lounge Association*
- 1st place at Energy Challenge HACKATHON  
*Organization: E.ON Romania*
- 2nd place at GREEN LIFE HACKATHON  
*Organization: Transilvania University of Brasov*
- Certificate of participation BRD FIRST TECH CHALLENGE ROMANIA, SEASON 2018-2019  
*Organization: Ministry of National Education, Nation through Education Association*
- Attending events, conferences or workshops
- Collaborate with teammates to successfully complete robotics projects.